

Appendix B

2002 New Mexico Surface Water Assessment

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2002 New Mexico Surface Water Assessment		258 pages

B l a n k P a g e

Key to Appendix B (2002 New Mexico Surface Water Assessment):

FIELD HEADINGS AND CODES:

Assessment unit code	An internal database code that is not intended to provide any specific information to the reader of the list
Assessment unit name	Descriptive name of a specific waterbody (stream reach or lake). Limited to 60 characters.
Attainment status	The use attainment status for the given designated use
Designated uses	The designated uses as defined in the State of New Mexico Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC) that apply to the given assessment unit and/or documented existing uses that apply to the given assessment unit
Magnitude	The level of the Potential cause or Potential source. Moderate is the default magnitude for all Potential Source(s). For Potential Cause(s), Moderate indicates the level of impairment listed under the Attainment Status while Not Impairing indicates Full Support Impacts Observed (FSIO).
Not Impairing	Indicates Full Support Impacts Observed (FSIO) for a given Potential cause
NPDES	The number of active National Pollutant Discharge Elimination System (NPDES) permits for point sources on the given assessment unit
Potential cause(s)	Parameters and/or constituents that are causing non-attainment of the noted designated uses
Potential source(s)	Probable sources that may be leading to non-attainment of the noted designated uses
Priority	Ranking of priority on assessment units not fully attaining water quality standards (1 = highest priority, 8 = lowest priority)
Size	Streams and/or rivers = Miles, Lakes and/or playas = Acres

Watershed	The name of the 8-digit Hydrologic Unit Code (HUC) watershed of the assessment unit as defined by the US Geologic Survey.
WQS reference	Water Quality Standard segment as described in the State of New Mexico Standards for Interstate and Intrastate Surface Waters (20.6.4 NMAC) that applies to the given assessment unit

ABBREVIATIONS:

The size of the assessment unit names is limited to 60 characters by the database. Therefore, the following abbreviations were used when necessary:

abv	=	above
bnd	=	boundary
Campgrd	=	Campground
Ck	=	Creek
CO	=	Colorado
confl	=	confluence
Div	=	Diversion
E	=	East
HWY	=	Highway
M	=	Middle
NM	=	New Mexico
N	=	North
nr	=	near
OK	=	Oklahoma
R	=	River or Rio
Rsrv	=	Reservoir
S	=	South
Spr	=	Spring
TX	=	Texas
USFS	=	United States Forest Service
W	=	West

Assessed Surface Waters in New Mexico

List of Assessment Units

HUC: 11040001 Cimarron Headwaters

Carrizozo Creek (Dry Cimarron to headwaters)
Dry Cimarron River (Oak Creek to headwaters)
Dry Cimarron River (Perennial reaches OK bnd to Oak Creek)
Long Canyon (Perennial reaches abv Dry Cimarron)
Oak Creek (Dry Cimarron to headwaters)

HUC: 11080001 Canadian Headwaters

Caliente Canyon (Vermejo River to headwaters)
Canadian River (Cimarron River to CO border)
Chicorica Creek (Canadian River to Raton Creek)
Chicorica Creek (Raton Creek to headwaters)
Laguna Madre
Lake Alice
Lake Maloya
Leandro Creek (Vermejo River to headwaters)
Maxwell Lake 12
Maxwell Lake 13
Maxwell Lake 14
Raton Creek (Chicorica Creek to headwaters)
Stubblefield Arroyo (Vermejo River to headwaters)
Stubblefield Lake
Tinaja Creek (Canadian River to headwaters)
Uña de Gato Creek (Chicorica Creek to HWY 64)
Uña de Gato Creek (HWY 64 to headwaters)
VanBremmer Creek (HWY 64 to headwaters)
Vermejo River (Canadian River to Rail Canyon)
Vermejo River (Rail Canyon to York Canyon)
Vermejo River (York Canyon to headwaters)
York Canyon (Vermejo River to headwaters)

HUC: 11080002 Cimarron

American Creek (Cieneguilla Creek to headwaters)
Aspen Lake
Bonito Creek (Rayado Creek to headwaters)
Cieneguilla Creek (Eagle Nest Lake to headwaters)
Cimarron River (Canadian River to Cimarron)
Cimarron River (Cimarron to Turkey Creek)
Cimarron River (Turkey Creek to Eagle Nest Lake)
Clear Creek (Cimarron River to headwaters)
Eagle Nest Lake
McCrystal Creek (North Ponil to headwaters)
Middle Ponil Creek (South Ponil to headwaters)
Moreno Creek (Eagle Nest Lake to headwaters)
North Ponil Creek (South Ponil Creek to McCrystal Creek)
Ponil Creek (Cimarron River to confl of North & South Ponil)
Rayado Creek (Cimarron River to Miami Lake Diversion)
Rayado Creek (Miami Lake Diversion to headwaters)
Seally Canyon (North Ponil to headwaters)
Shuree Pond (North)
Shuree Pond (South)
Sixmile Creek (Eagle Nest Lake to headwaters)
South Ponil Creek (Ponil Creek to headwaters)
Springer Lake
Tolby Creek (Cimarron River to headwaters)
Ute Creek (Cimarron River to headwaters)
West Aqua Fria Creek (Cieneguilla Creek to headwaters)

HUC: 11080003 Upper Canadian

Canadian River (Conchas River to Mora River)
Canadian River (Mora River to Cimarron River)
Carrizo Creek (Canadian River to headwaters)
Charette Lake (Lower)
Charette Lake (Upper)
Conchas Reservoir
Manueles Creek (Ocate Creek to headwaters)
Ocate Creek (Canadian River to Ocate)
Ocate Creek (Ocate to Wheaton Creek)
Wagon Mound Salt Lake
Wheaton Creek (Manuelas Creek to headwaters)

HUC: 11080004 Mora

Coyote Creek (Black Lake to headwaters)
Coyote Creek (Mora River to Black Lake)
Encantada (Enchanted) Lake
La Jara Creek (Coyote Creek to headwaters)
Little Coyote Creek (Black Lake to headwaters)
Manuelitas Creek (Sapello River to headwaters)
Middle Fork Lake of Rio de la Casa
Mora River (Canadian River to Shoemaker)
Mora River (Rio la Casa to headwaters)
Mora River (Shoemaker to Rio la Casa)
Morphy (Murphy) Lake
North Fork Lake of Rio de las Casa
Pacheco Lake
Rio la Casa (Mora River to confl of North and South Forks)
Rito Cebolla (Mora River to headwaters)
Rito Morphy (Rito Cebolla to headwaters)
Rito San Jose (Manuelitas Creek to headwaters)
Santiago Creek (Rito Cebolla to headwaters)
Sapello River (Manuelitas Creek to headwaters)
Sapello River (Mora River to Manuelitas Creek)
Wolf Creek (Mora River to headwaters)

HUC: 11080005 Conchas

Conchas River (Conchas Lake to headwaters)

HUC: 11080006 Upper Canadian-Ute Reservoir

Canadian River (TX border to Ute Reservoir)
Canadian River (Ute Reservoir to Conchas Reservoir)
Pajarito Creek (Ute Reservoir to headwaters)
Tucumcari Lake
Ute Reservoir

HUC: 11080007 Ute

Chicosa Lake
Ute Creek (Ute Reservoir to headwaters)

HUC: 11080008 Revuelto

Revuelto Creek (Canadian River to headwaters)

HUC: 11090102 Punta de Agua

Maestas (Lost) Lake

HUC: 11100101 Upper Beaver

Clayton Lake
Corrupa Creek (North Fork Canadian R to headwaters)

HUC: 12050001 Yellow House Draw

Little Tule Lake
Oasis Park Lake
Tule Lake

HUC: 12050002 Blackwater Draw

Dennis Chavez Lake (Curry)
Green Acres Lake
Ingram Lake
Williams Playa (Curry)

HUC: 12050005 Running Water Draw

Ned Houk Lakes

HUC: 12080001 **Lost Draw**

Lane Salt Lake
Middle Lake

HUC: 12080003 **Monument-Seminole Draws**

Chaparral Lake
Green Meadows Lake
Maddox Lake

HUC: 13010005 **Conejos**

Laguna Larga
Rio de los Pinos (New Mexico reaches)
Rio San Antonio (CO border to headwaters)

Agua Caliente (Rio Grande to headwaters)
Bernardin Lake
Bitter Creek (Red River to headwaters)
Bull Creek Lake
Cabresto Creek (Red River to headwaters)
Cabresto Lake
Casias Creek (Costilla Reservoir to headwaters)
Chamisal Creek (abv Embudo Creek except Picuris Pueblo)
Columbine Creek (Red River to headwaters)
Comanche Creek (Costilla Creek to Little Costilla Creek)
Cordova Creek (Costilla Creek to headwaters)
Costilla Creek (CO border to Diversion abv Costilla)
Costilla Creek (Comanche Creek to Costilla Dam)
Costilla Creek (Diversion abv Costilla to Comanche Creek)
Costilla Creek (Rio Grande to CO border)
Costilla Reservoir
Cow Lake
Eagle Rock Lake
Elk Lake
Embudo Creek (Rio Grande to Picuris Pueblo bnd)
Fawn Lake (East)
Fawn Lake (West)
Goose Creek (Red River to headwaters)
Goose Lake
Guaje Canyon (San Ildefonso bnd to headwaters)
Heart Lake
Hidden Lake (Lake Hazel)
Horseshoe Lake
Horseshoe Lake (Alamitos)
Indian Lake
Jose Vigil Lake
La Cueva Lake
Lake Fork Creek (Rio Hondo to headwaters)
Latir Creek (Costilla Creek to headwaters)
Little Tesuque Creek (Rio Tesuque to headwaters)
Los Alamos Canyon (Guaje Canyon to headwaters)
Los Alamos Reservoir
Lost Lake
Mallette Creek (Red River to headwaters)
Middle Fork Lake
Nambe Lake
Nat Lake II
Nat Lake IV
No Fish Lake
Pioneer Creek (Red River to headwaters)
Pioneer Lake
Placer Creek (Red River to headwaters)
Pojoaque River (San Ildefonso bnd to Pojoaque bnd)
Red River (East Fork)
Red River (Middle Fork)
Red River (Placer Creek to headwaters)
Red River (Rio Grande to Placer Creek)
Red River (West Fork)
Rio Chiquito (Picuris Pueblo bnd to headwaters)
Rio Chiquito (Rio Grande del Rancho to headwaters)
Rio Chupadero (USFS bnd to headwaters)
Rio de Truchas (Rio Grande to headwaters)

Rio en Medio (Aspen Ranch to headwaters)
 Rio en Medio (non-pueblo lands Pojoaque R to Aspen Ranch)
 Rio en Medio (Rio Frijoles to headwaters)
 Rio Fernando de Taos (Rio Pueblo de Taos to headwaters)
 Rio Frijoles (Rio Medio to Pecos Wilderness)
 Rio Grande (Red River to CO border)
 Rio Grande (Rio Pueblo de Taos to Red River)
 Rio Grande (San Juan Pueblo bnd to Rio Pueblo de Taos)
 Rio Grande (San Juan Pueblo to Santa Clara Pueblo)
 Rio Grande del Rancho (Rio Pueblo de Taos to headwaters)
 Rio Hondo (Rio Grande to USFS bnd)
 Rio Hondo (South Fork Rio Hondo to Lake Fork Creek)
 Rio Hondo (USFS bnd to South Fork Rio Hondo)
 Rio Nambe (Nambe Pueblo bnd to headwaters)
 Rio Pueblo (Picuris Pueblo bnd to headwaters)
 Rio Pueblo de Taos (Arroyo del Alamo to R Grande del Rancho)
 Rio Pueblo de Taos (Rio Grande del Rancho to headwaters)
 Rio Pueblo de Taos (Rio Grande to Arroyo del Alamo)
 Rio Quemado (Santa Cruz River to confl of forks)
 Rio Quemado (Santa Cruz River to headwaters)
 Rio Santa Barbara (East Fork)
 Rio Santa Barbara (Middle Fork)
 Rio Santa Barbara (Picuris Pueblo bnd to USFS bnd)
 Rio Santa Barbara (USFS bnd to confl of E and W forks)
 Rio Santa Barbara (West Fork)
 Rito de la Olla (Rio Grande del Rancho to headwaters)
 Romero Lake
 San Cristobal Creek (Rio Grande to headwaters)
 San Leonardo Lake
 Sanchez Canyon (Costilla Creek to headwaters)
 Santa Clara Creek (Santa Clara Pueblo bnd to headwaters)
 Santa Cruz Lake
 Santa Cruz River (San Juan Pueblo to Santa Cruz Dam)
 Santa Cruz River (Santa Cruz Reservoir to Rio en Medio)
 Santa Fe Lake
 Serpent Lake
 South Fork Lake
 Tesuque Creek (Little Tesuque Creek to confl of forks)
 Tesuque Creek (North Fork)
 Tesuque Creek (Pojoaque Pueblo to Tesuque Pueblo bnd)
 Tesuque Creek (South Fork)
 Tesuque Creek (Tesuque Pueblo to Little Tesuque Creek)
 Trampas Creek (Rio Embudo to headwaters)
 Trampas Lake (East)
 Trampas Lake (West)
 Ute Creek (Costilla Creek to headwaters)
 Williams Lake

HUC: 13020102 Rio Chama

Abiquiu Creek (Rio Chama to headwaters)
Abiquiu Reservoir
Beaver Lake
Burns Lake (Rio Arriba)
Canjilon Creek (Abiquiu Reservoir to headwaters)
Canjilon Lake (a)
Canjilon Lake (b)
Canjilon Lake (c)
Canjilon Lake (d)
Canjilon Lake (e)
Canjilon Lake (f)
Cañones Creek (Abiquiu Reservoir to headwaters)
Cañones Creek (Rio Chama to headwaters)
Cecilia Canyon Creek (Rio Capulin to USFS bnd)
Chavez Creek (Rio Brazos to headwaters)
Chihuahueros Creek (Cañones Creek to headwaters)
Clear Creek (Rio Gallina to headwaters)
Cold Lake
Coyote Creek (Rio Puerco de Chama to headwaters)
Deep Lake
El Rito Creek (Perennial reaches above El Rito)
El Rito Creek (Perennial reaches below El Rito)
El Vado Reservoir
Ensenada Lake
Heron Reservoir
Hopewell Lake
Jarosa Creek (Rio Vallecitos to headwaters)
Lagunitas Lake #1
Lagunitas Lake #2
Lagunitas Lake #3
Little Willow Creek (Rio Chama to headwaters)
Nabor Creek (Rio Chamita to CO border)
Nabor Lake
Nutrias Lake A
Nutrias Lake B
Nutrias Lake C
Nutrias Lake D
Nutrias Lake E
Placer Creek (Hopewell Lake to headwaters)
Placer Creek (Rio Vallecitos to Hopewell Lake)
Poleo Creek (Rio Puerco de Chama to headwaters)
Polvadera Creek (Cañones Creek to headwaters)
Rio Brazos (Chavez Creek to confl of forks)
Rio Brazos (East Fork)
Rio Brazos (Rio Chama to Chavez Creek)
Rio Brazos (West Fork)
Rio Capulin (Rio Gallina to headwaters)
Rio Cebolla (Rio Chama to headwaters)
Rio Chama (Abiquiu Reservoir to El Vado Reservoir)
Rio Chama (El Vado Reservoir to Rio Brazos)
Rio Chama (Little Willow Creek to CO border)
Rio Chama (Rio Brazos to Little Willow Creek)
Rio Chama (San Juan Pueblo to Abiquiu Dam)
Rio Chamita (Rio Chama to CO border)
Rio del Oso (Rio Chama to headwaters)
Rio Gallina (Rio Capulin to headwaters)
Rio Gallina (Rio Chama to Rio Capulin)

Rio Nutrias (Rio Chama to headwaters)
Rio Ojo Caliente (Rio Chama to La Madera)
Rio Puerco de Chama (Abiquiu Reservoir to Poleo Creek)
Rio Puerco de Chama (Poleo Creek to headwaters)
Rio Tusas (Rio Vallecitos to headwaters)
Rio Vallecitos (Rio Tusas to headwaters)
Rito de Tierra Amarilla (HWY 64 to headwaters)
Rito de Tierra Amarilla (Rio Chama to HWY 64)
Rito Encino (Rio Puerco de Chama to headwaters)
Rito Redondo (Rito Resumidero to headwaters)
Rito Resumidero (Rio Puerco de Chama to headwaters)
Sexto Creek (Rio Chamita to CO border)
Tonita Lake
Willow Creek (Heron Reservoir to headwaters)
Wolf Creek (Rio Chama to headwaters)

HUC: 13020201 Rio Grande-Santa Fe

Alamo Canyon (Rio Grande to headwaters)
Alamo Creek (Cienega Creek to headwaters)
Capulin Creek (Rio Grande to headwaters)
Cienega Creek (Santa Fe River to Cienega Village)
Galisteo Ck (Perennial reaches abv Santo Domingo bnd)
Las Huertas Creek (Placitas to Capulin Canyon)
Medio Creek (Rio Grande to headwaters)
Mortandad (San Ildefonso Pueblo bnd to headwaters)
Pajarito Canyon (Rio Grande to headwaters)
Pueblo Canyon (Los Alamos Canyon to headwaters)
Rio Chiquito (Cochiti Pueblo bnd to headwaters)
Rio Grande (Cochiti Reservoir to San Ildefonso bnd)
Rio Grande (non-pueblo land Angostura Div to Cochiti Rsrv)
Rito Cañon de los Frijoles (Rio Grande to headwaters)
San Cristobal Creek (Galisteo Creek to headwaters)
San Pedro Creek (San Felipe bnd to headwaters)
Sanchez Canyon (Rio Grande to headwaters)
Santa Fe River (Cochiti Pueblo bnd to Santa Fe WWTP)
Santa Fe River (Perennial reaches abv Santa Fe WWTP)

HUC: 13020202 Jemez

American Creek (Rio de las Palomas to headwaters)
Calaveras Creek (Rio Cebolla to headwaters)
Clear Creek (Rio de las Vacas to San Gregorio Lake)
Fenton Lake
Jaramillo Creek (East Fork Jemez to headwaters)
Jemez River (East fork)
Jemez River (HWY 4 near Jemez Springs to East Fork)
Jemez River (Jemez Pueblo bnd to confl with Rio Guadalupe)
Jemez River (Rio Guadalupe to HWY4 nr Jemez Springs)
Jemez River (San Felipe to Santa Ana Pueblo bnd)
Jemez River (Zia Pueblo bnd to Jemez Pueblos bnd)
La Jara Creek (East Fork Jemez to headwaters)
Redondo Creek (Sulphur Creek to headwaters)
Rio Cebolla (Fenton Lake to headwaters)
Rio Cebolla (Rio de las Vacas to Fenton Lake)
Rio de las Vacas (Rio Cebolla to Rito de las Palomas)
Rio de las Vacas (Rito de las Palomas to headwaters)
Rio Guadalupe (Jemez River to confl with Rio Cebolla)
Rito de los Indios (San Antonio to headwaters)
Rito Peñas Negras (Rio de las Vacas to headwaters)
San Antonio Creek (East Fork Jemez R to headwaters)
San Gregorio Lake
Sulphur Creek (San Antonio to headwaters)
Vallecito Ck (Jemez Pueblo bnd to Ponderosa)
Vallecito Ck (Paliza Campground to headwaters)
Vallecito Ck (Ponderosa to Paliza Campground)

HUC: 13020203 Rio Grande-Albuquerque

Abo Arroyo (Rio Grande to headwaters)
Conservancy Park Lake
La Joya Lakes
Rio Grande (Alameda Bridge to Santa Felipe Pueblo bnd)
Rio Grande (Isleta Pueblo bnd to Alameda Street Bridge)
Rio Grande (Rio Puerco to Isleta Pueblo bnd)
Rio Grande (San Marcial to Rio Puerco)
Tijeras Arroyo (Rio Grande to headwaters)

HUC: 13020204 Rio Puerco

Escondida Canyon Tank
Nacimiento Creek (USFS bnd to San Gregorio Reservoir)
Rio Puerco (non-pueblo lands Rio Grande to Rito Olguin)
Rio Puerco (Rito Olguin to headwaters)
Rito Leche (Perennial reaches above Rio Puerco)
San Pablo Canyon Creek (Rio Puerco to headwaters)

HUC: 13020206 North Plains

Laguna Americana
Unnamed playa, Cibola County

HUC: 13020207 Rio San Jose

Bluewater Ck (abv Bluewater Lake & on private inholdings)
Bluewater Ck (R San Jose to Bluewater Lake except Navajo)
Bluewater Lake
Rio Moquino (Rio Paguete to headwaters)
Rio Paguete (Laguna Pueblo bnd to Seboyettia Creek)
Rio San Jose (upper)
Seboyeta Creek (Rio Moquino to headwaters)

HUC: 13020208 Plains of San Agustin

Gabaldon Lake
Leyba Lake
Pine Lake

HUC: 13020209 Rio Salado

Rio Salado (non-pueblo lands)
Rio Salado (Rio Grande to Alamo Navajo bnd)

HUC: 13020211 Elephant Butte Reservoir

Alamosa Creek (Perennial reaches abv Monticello diversion)
Elephant Butte Reservoir
Rio Grande (Elephant Butte Reservoir to San Marcial)

HUC: 13030101 Caballo

Caballo Reservoir
Percha Creek (Perennial reaches Caballo R to M Fork)
Rio Grande (Caballo Reservoir to Elephant Butte Dam)

HUC: 13030102 El Paso-Las Cruces

Burn Lake (Doña Ana)
Rio Grande (Leasburg Dam to Percha Dam)
Rio Grande (Percha Dam to Caballo Reservoir)
Rio Grande (Texas border to Leasburg Dam)

HUC: 13030202 Mimbres

Allie Canyon (Mimbres River to headwaters)
Bear Canyon (Mimbres River to headwaters)
Bear Canyon Reservoir
Cold Springs Creek (Hot Springs Creek to headwaters)
Gallinas Creek (Mimbres River to headwaters)
Hanover Creek (Whitewater Creek to headwaters)
Hot Springs Creek (Mimbres River to headwaters)
McNight Canyon (Mimbres River to headwaters)
Mimbres River (Perennial reaches below Sheppard Canyon)
Mimbres River (Sheppard Canyon to Cooney Campground)
San Vicente Arroyo
Whitewater Creek (Mimbres River to headwaters)

HUC: 13050001 Western Estancia

Estancia Park Lake
Laguna del Pero
Mike's Playa

HUC: 13050003 Tularosa Valley

Carrizozo Lake
Davies Tank
Dog Canyon (Tularosa Creek to headwaters)
Fresnal Canyon (La Luz Creek to headwaters)
Karr Canyon (Fresnal Canyon to headwaters)
La Luz Creek (Tularosa Creek to headwaters)
Lake Lucero (North)
Lake Lucero (South)
Lake Stinky
Malpais Springs
Mound Springs
Nogal Creek (Tularosa Creek to Mescalero Apache bnd)
San Andres Canyon (Tularosa Creek to headwaters)
Three Rivers (Perennial HWY 54 to USFS except Mescalero)
Tularosa Creek (Brazel Lake to Tularosa)
Tularosa Creek (Tularosa to Mescalero Apache bnd)

HUC: 13050004 Salt Basin

Sacramento River (Perennial reaches)
Scott Able Creek (Sacramento River to headwaters)

HUC: 13060001 Pecos Headwaters

Beaver Creek (Porvenir Creek to headwaters)
Blue Creek (North Fork)
Blue Creek (Tecolote Creek to headwaters)
Blue Hole (in Santa Rosa)
Brown's Marsh
Bull Creek (Cow Creek to headwaters)
Burro Canyon (Gallinas River to headwaters)
Cow Creek (Pecos River to headwaters)
Dalton Canyon Creek (Pecos River to headwaters)
El Rito (Pecos River to headwaters)
Gallinas River (Las Vegas Diversion to headwaters)
Gallinas River (Pecos River to San Augustin)
Gallinas River (San Augustin to Las Vegas Diversion)
Glorieta Creek (Pecos River to headwaters)
Hollinger Creek (Porvenir Creek to headwaters)
Holy Ghost Creek (Pecos River to headwaters)
Indian Creek (Pecos River to headwaters)
Jack's Creek (Pecos River to headwaters)
Lake Bentley
Lake Katherine
Lost Bear Lake
Macho Canyon Creek (Pecos River to headwaters)
McAllister Lake
Monastery Lake
Panchuela Creek (Pecos River to headwaters)
Park Lake
Pecos Arroyo (Gallinas River to headwaters)
Pecos Baldy Lake
Pecos River (Alamitos Canyon to Willow Creek)
Pecos River (Canon del Oso to Alamitos Canyon)
Pecos River (Jack's Creek to headwaters)
Pecos River (Sumner Reservoir to Canon del Oso)
Pecos River (Willow Creek to Jack's Creek)
Perch Lake
Porvenir Creek (Gallinas River to Hollinger Canyon)
Power Dam Lake
Rio Mora (Pecos River to headwaters)
Rito del Oso (Rio Mora to headwaters)
Santa Rosa Reservoir
Spirit Lake
Stewart Lake
Storrie Lake
Sumner Reservoir
Tecolote Creek (Perennial reaches Pecos R to headwaters)
Tres Lagunas (Northeast)
Tres Lagunas (Southeast)
Tres Lagunas (West)
Truchas Lake (North)
Truchas Lake (South)
Wallace Lake
Willow Creek (Pecos River to headwaters)
Winsor Creek (Pecos River to headwaters)
Wright Canyon Creek (Tecolote Creek to headwaters)

HUC: 13060003 Upper Pecos

Bosque Redondo Lake
Johnson Lake
Pecos River (Salt Creek to Sumner Reservoir)

HUC: 13060007 Upper Pecos-Long Arroyo

Bitter Lake (a)
Bitter Lake (b)
Bitter Lake (c)
Bitter Lake (d)
Bitter Lake (e)
Bitter Lake (f)
Bitter Lake (g)
Cottonwood Lake
Devil's Inkwell
Eagle Creek (Pecos River nr Artesia to headwaters)
Figure Eight Lake
Lake Van
Lea Lake
Mirror Lake
Pasture Lake
Pecos River (Rio Peñasco to Salt Creek)

HUC: 13060008 Rio Hondo

Alto Lake
Bonito Lake
Carrizo Creek (Rio Ruidoso to Mescalero Apache bnd)
Eagle Creek (Alto Reservoir to Mescalero Apache bnd)
Grindstone Canyon Reservoir
Nogal Lake
Rio Bonito (Angus Canyon to headwaters)
Rio Bonito (Rio Ruidoso to Angus Canyon)
Rio Bonito (South Fork)
Rio Hondo (Perennial reaches Pecos R to Rio Ruidoso)
Rio Ruidoso (North Fork abv Mescalero Apache bnd)
Rio Ruidoso (Rio Bonito to Seeping Springs Lake)
Rio Ruidoso (Seeping Springs Lakes to Mescalero Apache bnd)

HUC: 13060009 Rio Felix

Rio Felix (Pecos River to headwaters)

HUC: 13060010 Rio Penasco

Bear Canyon Reservoir (Otero)
Rio Peñasco (HWY 24 to headwaters)
Rio Peñasco (Pecos River to HWY 24)

HUC: 13060011 Upper Pecos-Black

Avalon Reservoir
Black River (Pecos River to TX border)
Blue Spring (Black River to headwaters)
Brantley Reservoir
Harroun Dam (Ten Mile) Lake
Harroun Lake
Laguna Gatuna
Laguna Quatro
Laguna Seco
Laguna Tres
Laguna Uno
Laguna Walden
Pecos River (Avalon Reservoir to Brantley Reservoir)
Pecos River (Black River to Tansil Lake)
Pecos River (Brantley Reservoir to Rio Peñasco)
Pecos River (Tansil Lake to Avalon Reservoir)
Pecos River (TX border to Black River)
Sitting Bull Creek (Lost Chance Canyon to Sitting Bull Spr)
Six Mile Dam Lake
Tansil Lake (Carlsbad Municipal Lake)
Williams Sink (Eddy)

HUC: 13070001 Lower Pecos-Red Bluff Res

Lea County Lake

HUC: 13070002 Delaware

Delaware River (Pecos River to headwaters)

HUC: 13070007 Landreth-Monument Draws

Eunice Lake
Jal Lake

HUC: 14080101 Upper San Juan

Gallegos Canyon (San Juan River to Navajo bnd)
Los Pinos River (Navajo Reservoir to CO border)
Navajo Reservoir
Navajo River (CO border to Jicarilla Pueblo bnd)
San Juan River (Animas River to Cañon Largo)
San Juan River (Cañon Largo to Navajo Reservoir)

HUC: 14080104 Animas

Animas River (Estes Arroyo to CO border)
Animas River (San Juan River to Estes Arroyo)
Butler Street Reservoir
Lake Farmington (Beeline Reservoir)

HUC: 14080105 Middle San Juan

Jackson Lake
La Plata River (San Juan River to CO border)
San Juan River (Navajo bnd at Hogback to Animas River)
Shumway Arroyo (San Juan River to Ute Mtn Ute bnd)

HUC: 15020003 Carrizo Wash

Crater Lake
El Caso Lake
Little El Caso Lake
Quemado Lake

HUC: 15020004 Zuni

Cebolla Creek (Rio Pescado to headwaters)
McGaffey Lake
Rio Nutria (Zuni Pueblo bnd to headwaters)

HUC: 15040001 Upper Gila

Beaver Creek (Perennial reaches Taylor Ck to headwaters)
Black Canyon Creek (East Fork Gila River to headwaters)
Canyon Creek (Middle Fork Gila River to headwaters)
Diamond Ck (East Fork Gila R to headwaters)
Gila River (East Fork)
Gila River (Middle Fork)
Gila River (Mogollon Creek to Gila Hot Springs)
Gila River (West Fork abv Gila Cliff Dwellings)
Gila River (West Fork below Gila Cliff Dwellings)
Gilita Creek (Middle Fork to Willow Creek)
Gilita Creek (Perennial reaches abv Willow Creek)
Hoyt Creek (Wall Lake to headwaters)
Iron Creek (Middle Fork Gila to headwaters)
Lake Roberts
Mogollon Creek (Perennial reaches abv USGS gage)
Sapillo Creek (Gila River to Lake Roberts)
Snow Canyon Creek (Gilita Creek to Snow Lake)
Taylor Creek (Beaver Creek to Wall Lake)
Taylor Creek (Perennial reaches abv Wall Lake)
Turkey Creek (Gila River to headwaters)
Wall Lake
Willow Creek (Gilita Creek to headwaters)

HUC: 15040002 Upper Gila-Mangas

Bear Creek (Gila River nr Cliff to headwaters)
Bill Evans Lake
Carlisle Creek (Gila River to headwaters)
Gila River (AZ border to Red Rock)
Gila River (Mangas Creek to Mogollon Creek)
Gila River (Red Rock to Mangas Creek)
Mangas Creek (Gila River to Mangas Springs)
Mangas Creek (Mangas Springs to headwaters)

HUC: 15040003 Animas Valley

North Lordsburg Playa
Sacaton (No Name) Playa
South Lordsburg Playa

HUC: 15040004**San Francisco**

Apache Canyon (Tularosa River to Hardcastle Canyon)
Centerfire Creek (San Francisco R to headwaters)
Glenwood Pond
Mineral Creek (San Francisco R to headwaters)
Mule Creek (San Francisco R to Mule Springs)
Negrito Creek (South Fork)
Negrito Creek (Tularosa Creek to confl of N and S forks)
San Francisco River (AZ border to Dry Creek)
San Francisco River (Centerfire Creek to AZ border)
San Francisco River (Dry Creek to Whitewater Creek)
San Francisco River (Largo Canyon to Centerfire Creek)
San Francisco River (Whitewater Creek to Largo Canyon)
Silver Creek (Mineral Creek to headwaters)
Trout Creek (San Francisco R to headwaters)
Tularosa River (Apache Creek to headwaters)
Tularosa River (San Francisco R to Apache Creek)
Whitewater Creek (San Francisco R to Whitewater Campgrd)
Whitewater Creek (Whitewater Campgrd to headwaters)

B l a n k P a g e

2002 New Mexico Surface Water Assessment

HUC: 11040001

Cimarron Headwaters

Carrizozo Creek (Dry Cimmaron to headwaters)

Cimarron Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2701_40	44.79	20.6.4.701	0	4

Designated uses:

***Attainment status:**

coldwater fishery	Not supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Dissolved oxygen
Chloride
Aluminum - chronic

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Natural Sources
Hydromodification
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Dry Cimarron River (Oak Creek to headwaters)

Cimarron Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2701_01	15.16	20.6.4.701	0	

Designated uses:

***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Dry Cimarron River (Perennial reaches OK bnd to Oak Creek)Cimarron Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2701_00	77.65	20.6.4.701	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
coldwater fishery	Not supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Dissolved Solids
Temperature

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Long Canyon (Perennial reaches abv Dry Cimarron)Cimarron Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2701_20	8.21	20.6.4.701	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Not supporting
irrigation	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Temperature

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Habitat Modification (other than Hydromodification)
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Oak Creek (Dry Cimarron to headwaters)Cimarron Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2701_10	11.72	20.6.4.701	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: M

Caliente Canyon (Vermejo River to headwaters)

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_151	17.42	20.6.4.309	0	

Designated uses:

irrigation
mun & industrial water supply
domestic water supply
secondary contact
high quality coldwater fishery
wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Canadian River (Cimarron River to CO border)

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_200	99.31	20.6.4.305	1	

Designated uses:

wildlife habitat
secondary contact
livestock watering
irrigation
limited warmwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fecal Coliform

Magnitude:

Not Impairing

Chicorica Creek (Canadian River to Raton Creek)

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_250	9.47	20.6.4.305	0	8

Designated uses:

irrigation
wildlife habitat
limited warmwater fishery
livestock watering
secondary contact

***Attainment status:**

Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Plant Nutrients
Fecal Coliform

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate

Chicorica Creek (Raton Creek to headwaters)

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_251	15.88	20.6.4.305	0	

Designated uses:

livestock watering
wildlife habitat
limited warmwater fishery
secondary contact
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Laguna Madre

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_058	302.4	unclassified	0	

Designated uses:

wildlife habitat
livestock watering
coldwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Lake Alice

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.B_10	6.05	20.6.4.305	0	

Designated uses:

wildlife habitat
irrigation
secondary contact
limited warmwater fishery
livestock watering

***Attainment status:**

Not assessed
Not assessed
Not assessed
Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Lake Maloya

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.B_20	117.57	20.6.4.305	0	

Designated uses:

limited warmwater fishery
livestock watering
secondary contact
irrigation
coldwater fishery
mun & industrial water supply
wildlife habitat

*Attainment status:

Not supporting
Fully supporting
Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

Leandro Creek (Vermejo River to headwaters)

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_161	11.23	20.6.4.309	0	

Designated uses:

livestock watering
wildlife habitat
high quality coldwater fishery
secondary contact
domestic water supply
mun & industrial water supply
irrigation

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Maxwell Lake 12

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_080	226.86	unclassified	0	

Designated uses:

livestock watering
warmwater fishery
wildlife habitat

*Attainment status:

Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Maxwell Lake 13

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_081	301.62	unclassified	0	

Designated uses:***Attainment status:**

warmwater fishery	Fully supporting
coldwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Maxwell Lake 14

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_082	80.52	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
warmwater fishery	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Raton Creek (Chicorica Creek to headwaters)

Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_253	17.66	20.6.4.305	3	6

Designated uses:***Attainment status:**

limited warmwater fishery	Partially supporting
irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Plant Nutrients

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Range grazing - Riparian and/or Upland

Municipal Point Sources

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Stubblefield Arroyo (Vermejo River to headwaters)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_017	4.55	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Stubblefield LakeCanadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_101	907.96	unclassified	0	8

Designated uses:coldwater fishery
warmwater fishery
livestock watering
wildlife habitat***Attainment status:**Fully supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:Moderate

Tinaja Creek (Canadian River to headwaters)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_018	25.36	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Uña de Gato Creek (Chicorica Creek to HWY 64)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_254	10.59	20.6.4.305	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fecal Coliform

Magnitude:Not Impairing

Uña de Gato Creek (HWY 64 to headwaters)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_030	21.01	20.6.4.305	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

VanBremmer Creek (HWY 64 to headwaters)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_140	40.79	20.6.4.309	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
irrigation	Not assessed
mun & industrial water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Vermejo River (Canadian River to Rail Canyon)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_210	25.37	20.6.4.305	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Vermejo River (Rail Canyon to York Canyon)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_220	23.55	20.6.4.305	1	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Vermejo River (York Canyon to headwaters)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_230	25.05	20.6.4.305	0	

Designated uses:***Attainment status:**

limited warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

York Canyon (Vermejo River to headwaters)Canadian Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_153	11.14	20.6.4.309	2	

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
high quality coldwater fishery	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: E

American Creek (Cieneguilla Creek to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_066	4.54	20.6.4.309	0	

Designated uses:

irrigation
 livestock watering
 high quality coldwater fishery
 secondary contact
 wildlife habitat
 mun & industrial water supply
 domestic water supply

***Attainment status:**

Fully supporting
 Fully supporting
 Not assessed
 Fully supporting
 Fully supporting
 Not assessed
 Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Aspen Lake

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_008	2	unclassified	0	

Designated uses:

livestock watering
 wildlife habitat

***Attainment status:**

Not assessed
 Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bonito Creek (Rayado Creek to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.1.A_20	5.67	20.6.4.306	0	

Designated uses:

warmwater fishery
 secondary contact
 wildlife habitat
 irrigation
 livestock watering

***Attainment status:**

Not assessed
 Not assessed
 Not assessed
 Not assessed
 Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Cieneguilla Creek (Eagle Nest Lake to headwaters)Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_065	12.63	20.6.4.309	0	4

Designated uses:***Attainment status:**

secondary contact	Not supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting
high quality coldwater fishery	Not supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits
Fecal Coliform
Aluminum - chronic

Magnitude:

Moderate
Not Impairing
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Cimarron River (Canadian River to Cimarron)Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.1.A_10	37.79	20.6.4.306	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Cimarron River (Cimarron to Turkey Creek)Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_040	4.25	20.6.4.309	0	

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Cimarron River (Turkey Creek to Eagle Nest Lake)Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_130	18.19	20.6.4.309	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Recreation and Tourism Activities (other than Boating - see 7900)

Range grazing - Riparian and/or Upland

Natural Sources

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Clear Creek (Cimarron River to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_131	3.58	20.6.4.309	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Eagle Nest Lake

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.B_00	1333.81	20.6.4.309	0	8

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

McCrystal Creek (North Ponil to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_112	6.81	20.6.4.309	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Partially supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Habitat Modification (other than Hydromodification)

Magnitude:

Moderate

Moderate

Middle Ponil Creek (South Ponil to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_121	20.99	20.6.4.309	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity

Temperature

Stream Bottom Deposits

Magnitude:

Moderate

Moderate

Moderate

Probable Sources of Impairment:

Silviculture

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Logging Road Construction/Maintenance

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moreno Creek (Eagle Nest Lake to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_060	9	20.6.4.309	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Not supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Fecal Coliform

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

North Ponil Creek (South Ponil Creek to McCrystal Creek)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_110	17.96	20.6.4.309	0	4

Designated uses:

*Attainment status:

wildlife habitat	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Ponil Creek (Cimarron River to confl of North & South Ponil)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_100	16.9	20.6.4.309	0	4

Designated uses:

*Attainment status:

wildlife habitat	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
 Temperature
 Stream Bottom Deposits
 Aluminum - chronic

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Rayado Creek (Cimarron River to Miami Lake Diversion)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_80	14.24	20.6.4.307	0	8

Designated uses:***Attainment status:**

secondary contact	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Partially supporting
livestock watering	Fully supporting
irrigation	Fully supporting
marginal coldwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
 Stream Bottom Deposits

Magnitude:

Not Impairing
 Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Highway Maintenance and Runoff
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Rayado Creek (Miami Lake Diversion to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_051	24.26	20.6.4.309	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Seally Canyon (North Ponil to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_111	4.71	20.6.4.309	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Shuree Pond (North)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.B_30	1.5	20.6.4.309	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
irrigation	Not assessed
mun & industrial water supply	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
high quality coldwater fishery	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Shuree Pond (South)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.B_31	1.5	20.6.4.309	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
domestic water supply	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
mun & industrial water supply	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Sixmile Creek (Eagle Nest Lake to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_064	4.6	20.6.4.309	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
mun & industrial water supply	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

South Ponil Creek (Ponil Creek to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_120	10.08	20.6.4.309	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Springer Lake

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.1.B_10	458.85	20.6.4.306	0	8

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
livestock watering	Fully supporting
warmwater fishery	Not supporting
secondary contact	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

Tolby Creek (Cimarron River to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_132	5.9	20.6.4.309	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Ute Creek (Cimarron River to headwaters)

Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_068	8.04	20.6.4.309	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

West Aqua Fria Creek (Cieneguilla Creek to headwaters)Cimarron

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_067	4.64	20.6.4.309	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
wildlife habitat	Fully supporting
domestic water supply	Not assessed
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: E

Canadian River (Conchas River to Mora River)

Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_000	36.56	20.6.4.305	0	

Designated uses:

irrigation
livestock watering
secondary contact
limited warmwater fishery
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Canadian River (Mora River to Cimarron River)

Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_100	74.31	20.6.4.305	0	

Designated uses:

wildlife habitat
irrigation
livestock watering
limited warmwater fishery
secondary contact

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Carrizo Creek (Canadian River to headwaters)

Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_016	47	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Charette Lake (Lower)Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.5_10	300	20.6.4.308	0	8

Designated uses:***Attainment status:**

warmwater fishery	Not supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Not supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:Moderate

Charette Lake (Upper)Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.5_20	110	20.6.4.308	0	

Designated uses:***Attainment status:**

coldwater fishery	Fully supporting
livestock watering	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Conchas ReservoirUpper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2304_00	4218.17	20.6.4.304	0	8

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
primary contact	Fully supporting
warmwater fishery	Not supporting
livestock watering	Fully supporting
irrigation storage	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Nutrients
Fish guidelines

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Road/ Parking lot runoff
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Atmospheric Deposition
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Manueles Creek (Ocate Creek to headwaters)

Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_090	8.91	20.6.4.309	0	4

Designated uses:

livestock watering
wildlife habitat
high quality coldwater fishery
secondary contact
domestic water supply
mun & industrial water supply
irrigation

*Attainment status:

Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Cause Unknown

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Ocate Creek (Canadian River to Ocate)

Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_70	36.08	20.6.4.307	0	

Designated uses:

secondary contact
livestock watering
warmwater fishery
marginal coldwater fishery
wildlife habitat
irrigation

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Ocate Creek (Ocate to Wheaton Creek)Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_070	14.49	20.6.4.309	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Cause Unknown

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Wagon Mound Salt LakeUpper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_106	240	unclassified	0	

Designated uses:***Attainment status:**

warmwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Wheaton Creek (Manuelas Creek to headwaters)Upper Canadian

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_091	9.76	20.6.4.309	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
irrigation	Not assessed
mun & industrial water supply	Not assessed
domestic water supply	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Coyote Creek (Black Lake to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_021	5.7	20.6.4.309	0	

Designated uses:

livestock watering
mun & industrial water supply
domestic water supply
secondary contact
high quality coldwater fishery
wildlife habitat
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Coyote Creek (Mora River to Black Lake)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_020	37.5	20.6.4.309	0	

Designated uses:

domestic water supply
irrigation
mun & industrial water supply
secondary contact
high quality coldwater fishery
wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits
Fecal Coliform

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate

Encantada (Enchanted) Lake

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.B_10	31	20.6.4.307	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed
marginal coldwater fishery	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
warmwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

La Jara Creek (Coyote Creek to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_54	24.38	20.6.4.307	0	

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Little Coyote Creek (Black Lake to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_024	2.2	20.6.4.309	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:**Assessment category:** E**Probable Causes of Impairment:**

Turbidity
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Highway/Road/Bridge Construction
Construction

Magnitude:

Moderate
Moderate

Manuelitas Creek (Sapello River to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_21	17.11	20.6.4.307	0	

Designated uses:

wildlife habitat
marginal coldwater fishery
warmwater fishery
secondary contact
livestock watering
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:**Assessment category:** E

Middle Fork Lake of Rio de la Casa

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.B_10	1.5	20.6.4.309	0	

Designated uses:

domestic water supply
secondary contact
high quality coldwater fishery
livestock watering
wildlife habitat
mun & industrial water supply
irrigation

***Attainment status:**

Not assessed
Not assessed
Not assessed
Not assessed
Not assessed
Not assessed
Not assessed

***Attainment status is verified for sampled parameters only.**

Assessment information:**Assessment category:** E

Mora River (Canadian River to Shoemaker)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_020	50.14	20.6.4.305	0	7

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Partially supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Lead - chronic

Fecal Coliform

Magnitude:

Moderate

Not Impairing

Probable Sources of Impairment:

Source Unknown

Range grazing - Riparian and/or Upland

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Mora River (Rio la Casa to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_000	32.87	20.6.4.309	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Not supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Turbidity

Stream Bottom Deposits

Fecal Coliform

Magnitude:

Moderate

Moderate

Not Impairing

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Mora River (Shoemaker to Rio la Casa)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_00	43.58	20.6.4.307	2	6

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Morphy (Murphy) Lake

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.B_30	50	20.6.4.307	0	8

Designated uses:***Attainment status:**

livestock watering	Fully supporting
marginal coldwater fishery	Not supporting
secondary contact	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Siltation
pH
Nutrients
Dissolved oxygen

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

North Fork Lake of Rio de las CasaMora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.B_20	2	20.6.4.309	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
domestic water supply	Not assessed
mun & industrial water supply	Not assessed
secondary contact	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pacheco LakeMora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_093	5	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio la Casa (Mora River to confl of North and South Forks)Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2306.A_030	6.08	20.6.4.309	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Hydromodification

Highway/Road/Bridge Construction

Highway Maintenance and Runoff

Habitat Modification (other than Hydromodification)

Flow Regulation/Modification

Construction

Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Rito Cebolla (Mora River to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_40	9.95	20.6.4.307	0	

Designated uses:***Attainment status:**

marginal coldwater fishery

Fully supporting

secondary contact

Fully supporting

livestock watering

Fully supporting

irrigation

Fully supporting

wildlife habitat

Fully supporting

warmwater fishery

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rito Morphy (Rito Cebolla to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_42	7.5	20.6.4.307	0	

Designated uses:***Attainment status:**

secondary contact

Fully supporting

warmwater fishery

Fully supporting

livestock watering

Fully supporting

wildlife habitat

Fully supporting

irrigation

Fully supporting

marginal coldwater fishery

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rito San Jose (Manuelitas Creek to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_22	4.83	20.6.4.307	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
marginal coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Santiago Creek (Rito Cebolla to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_41	9.61	20.6.4.307	0	

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Sapello River (Manuelitas Creek to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_30	14.5	20.6.4.307	0	

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Sapello River (Mora River to Manuelitas Creek)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_20	27.39	20.6.4.307	0	8

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Partially supporting
marginal coldwater fishery	Partially supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Cause Unknown

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Range grazing - Riparian and/or Upland

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Wolf Creek (Mora River to headwaters)

Mora

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.A_10	24.52	20.6.4.307	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
warmwater fishery	Fully supporting
marginal coldwater fishery	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Conchas River (Conchas Lake to headwaters)

Conchas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.A_010	64.33	20.6.4.305	0	

Designated uses:***Attainment status:**

limited warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Canadian River (TX border to Ute Reservoir)

Upper Canadian-Ute Reserv

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2301_00	40.45	20.6.4.301	0	

Designated uses:

irrigation
 livestock watering
 limited warmwater fishery
 wildlife habitat
 secondary contact

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Canadian River (Ute Reservoir to Conchas Reservoir)

Upper Canadian-Ute Reserv

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2303_00	63.34	20.6.4.303	0	

Designated uses:

irrigation
 limited warmwater fishery
 wildlife habitat
 secondary contact
 livestock watering

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pajarito Creek (Ute Reservoir to headwaters)

Upper Canadian-Ute Reserv

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2303_10	55.88	20.6.4.303	1	

Designated uses:

livestock watering
 secondary contact
 limited warmwater fishery
 wildlife habitat
 irrigation

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tucumcari Lake

Upper Canadian-Ute Reserv

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_103	349.43	unclassified	0	

Designated uses:

wildlife habitat
livestock watering
limited warmwater fishery

*Attainment status:

Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Ute Reservoir

Upper Canadian-Ute Reserv

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2302_00	3760.75	20.6.4.302	0	8

Designated uses:

wildlife habitat
warmwater fishery
primary contact
mun & industrial water supply
livestock watering

*Attainment status:

Fully supporting
Not supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Siltation
Fish guidelines
Aluminum - chronic

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Road/ Parking lot runoff
Range grazing - Riparian and/or Upland
Grazing related Sources
Atmospheric Deposition
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Chicosa Lake

Ute

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_029	40	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Ute Creek (Ute Reservoir to headwaters)

Ute

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2303_20	148.01	20.6.4.303	0	

Designated uses:

secondary contact
irrigation
limited warmwater fishery
wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Revuelto Creek (Canadian River to headwaters)

Revuelto

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2301_10	20.8	20.6.4.301	0	

Designated uses:***Attainment status:**

limited warmwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Maestas (Lost) Lake

Punta de Agua

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2305.3.B_20	3	20.6.4.307	0	8

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Clayton Lake

Upper Beaver

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_030	147.76	unclassified	0	8

Designated uses:

wildlife habitat
warmwater fishery
livestock watering

***Attainment status:**

Fully supporting
Not supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

Corruppa Creek (North Fork Canadian R to headwaters)

Upper Beaver

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2701_30	73.78	20.6.4.701	0	

Designated uses:

livestock watering
coldwater fishery
wildlife habitat
secondary contact
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Little Tule Lake

Yellow House Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_076	7.62	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Oasis Park Lake

Yellow House Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_092	2	unclassified	0	

Designated uses:

wildlife habitat

livestock watering

***Attainment status:**

Not assessed

Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tule Lake

Yellow House Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_104	45.65	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Dennis Chavez Lake (Curry)

Blackwater Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_036	4	unclassified	0	

Designated uses:

limited warmwater fishery
 livestock watering
 wildlife habitat
 secondary contact

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Green Acres Lake

Blackwater Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_046	10.94	unclassified	0	

Designated uses:

warmwater fishery
 wildlife habitat
 marginal coldwater fishery
 secondary contact

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Organic enrichment/Low DO
 Nutrients

Magnitude:

Not Impairing
 Not Impairing

Ingram Lake

Blackwater Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_050	11.59	unclassified	0	8

Designated uses:

limited warmwater fishery
 wildlife habitat
 livestock watering

***Attainment status:**

Not supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Organic enrichment/Low DO
 Nutrients

Magnitude:

Moderate
 Moderate

Probable Sources of Impairment:

Urban Runoff/Storm Sewers
 Natural Sources

Magnitude:

Moderate
 Moderate

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_108	15	unclassified	0	

Designated uses:	*Attainment status:
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information: Assessment category: E

Ned Houk Lakes

Running Water Draw

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_089	4	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
warmwater fishery	Not assessed
marginal coldwater fishery	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

HUC: 12080001**Lost Draw**

Lane Salt Lake**Lost Draw**

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_072	400	unclassified	0	8

Designated uses:

wildlife habitat

***Attainment status:**

Not supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Toxic substances

Boron - chronic

Magnitude:

Moderate

Moderate

Probable Sources of Impairment:

Industrial Point Sources

Magnitude:

Moderate

Middle Lake**Lost Draw**

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_084	40	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Chaparral Lake

Monument-Seminole Draws

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_028	10	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed
marginal coldwater fishery	Not assessed
warmwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Green Meadows Lake

Monument-Seminole Draws

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_047	14	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed
marginal coldwater fishery	Not assessed
warmwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Maddox Lake

Monument-Seminole Draws

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_078	20	unclassified	0	

Designated uses:***Attainment status:**

warmwater fishery	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Laguna Larga

Conejos

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_057	34.23	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio de los Pinos (New Mexico reaches)

Conejos

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_900	20.9	20.6.4.123	0	4

Designated uses:

fish culture
irrigation
livestock watering
secondary contact
high quality coldwater fishery
wildlife habitat
domestic water supply

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Dissolved oxygen

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Pasture grazing - Riparian and/or Upland
Irrigated Crop Production
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_901	19.05	20.6.4.123	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Dissolved oxygen

Magnitude:

Not Impairing
Not Impairing

Agua Caliente (Rio Grande to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_430	5.14	20.6.4.123	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bernardin Lake

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_013	2	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bitter Creek (Red River to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_705	8.32	20.6.4.123	0	3

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:Stream Bottom Deposits
Aluminum - acute**Magnitude:**Moderate
Moderate**Probable Sources of Impairment:**Surface Mining
Resource Extraction
Recreation and Tourism Activities (other than Boating - see 7900)
Natural Sources
Highway Maintenance and Runoff
Acid Mine Drainage**Magnitude:**Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Bull Creek LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_023	2	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not assessed
Not assessed***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: E

Cabresto Creek (Red River to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_701	17.28	20.6.4.123	0	3

Designated uses:wildlife habitat
irrigation
livestock watering
domestic water supply
secondary contact
fish culture
high quality coldwater fishery***Attainment status:**Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Not supporting***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:Natural Sources
Highway Maintenance and Runoff**Magnitude:**Moderate
Moderate

Cabresto LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_20	15.66	20.6.4.123	0	8

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
livestock watering	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:Moderate

Casias Creek (Costilla Reservoir to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_831	7.37	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Chamisal Creek (abv Embudo Creek except Picuris Pueblo)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_402	8.5	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Columbine Creek (Red River to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_702	4.69	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Comanche Creek (Costilla Creek to Little Costilla Creek)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_827	10.3	20.6.4.123	0	3

Designated uses:***Attainment status:**

fish culture	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Not Impairing

Cordova Creek (Costilla Creek to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_823	5.61	20.6.4.123	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Phosphorus
Stream Bottom Deposits
Dissolved oxygen

Magnitude:

Moderate
Moderate
Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Costilla Creek (CO border to Diversion abv Costilla)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_810	3.52	20.6.4.123	0	3

Designated uses:***Attainment status:**

fish culture	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Hydromodification
Highway Maintenance and Runoff
Grazing related Sources
Flow Regulation/Modification
Channelization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Costilla Creek (Comanche Creek to Costilla Dam)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_830	4.36	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:Zinc - dissolved
Metals**Magnitude:**Not Impairing
Not Impairing**Costilla Creek (Diversion abv Costilla to Comanche Creek)**

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_820	17.59	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Costilla Creek (Rio Grande to CO border)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_800	2.61	20.6.4.123	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Costilla Reservoir

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_00	340.08	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Cow Lake

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_40	2	20.6.4.123	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Eagle Rock Lake

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_10	3	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Elk Lake

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_039	2	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Embudo Creek (Rio Grande to Picuris Pueblo bnd)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_40	11.2	20.6.4.114	0	7

Designated uses:***Attainment status:**

warmwater fishery	Not supporting
primary contact	Fully supporting
marginal coldwater fishery	Not supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Aluminum - chronic

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Vehicle use in arroyos
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Land Development
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Dredging
Construction
Channelization
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Fawn Lake (East)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_60	1	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Fawn Lake (West)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_61	1	20.6.4.123	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Goose Creek (Red River to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_711	5.11	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Goose LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_12	5.95	20.6.4.123	0	8

Designated uses:***Attainment status:**

secondary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Siltation
Nutrients
Fish guidelines

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Guaje Canyon (San Ildefonso bnd to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_005	12.33	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Heart Lake

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_70	4.34	20.6.4.123	0	

Designated uses:

livestock watering
fish culture
secondary contact
irrigation
domestic water supply
high quality coldwater fishery
wildlife habitat

***Attainment status:**

Not assessed
Not assessed
Not assessed
Not assessed
Not assessed
Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Hidden Lake (Lake Hazel)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_80	3.58	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Horseshoe LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_90	6.92	20.6.4.123	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Horseshoe Lake (Alamitos)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_25	7.89	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
secondary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Indian LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_35	3	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
livestock watering	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Jose Vigil LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.B_20	3	20.6.4.121	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
irrigation	Not assessed
primary contact	Not assessed
mun & industrial water supply	Not assessed
domestic water supply	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
secondary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

La Cueva LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_45	2	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
livestock watering	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Lake Fork Creek (Rio Hondo to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_606	2.15	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Latir Creek (Costilla Creek to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_824	5.57	20.6.4.123	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Little Tesuque Creek (Rio Tesuque to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_34	8.26	20.6.4.121	0	3

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
primary contact	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:Turbidity
Aluminum - acute**Magnitude:**Moderate
Moderate**Probable Sources of Impairment:**Source Unknown
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Hydromodification
Habitat Modification (other than Hydromodification)
Flow Regulation/Modification**Magnitude:**Moderate
Moderate
Moderate
Moderate
Moderate
Moderate**Los Alamos Canyon (Guaje Canyon to headwaters)**

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_006	12.8	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Probable Causes of Impairment:

PCB's

Magnitude:

Not Impairing

Los Alamos Reservoir

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_077	2	unclassified	0	

Designated uses:marginal coldwater fishery
livestock watering
wildlife habitat***Attainment status:**Not supporting
Not supporting
Not supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Unknown toxicity

Magnitude:

Moderate

Probable Sources of Impairment:

Watershed runoff following forest fire

Magnitude:

Moderate

Lost LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_13	6	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Mallette Creek (Red River to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_704	4.25	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Middle Fork LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_55	8.82	20.6.4.123	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nambe LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.B_10	3	20.6.4.121	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Fully supporting
primary contact	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nat Lake IIUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_087	2	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nat Lake IVUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_088	1.5	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

No Fish LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_65	1	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Not assessed
domestic water supply	Not assessed
irrigation	Not assessed
secondary contact	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
high quality coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Pioneer Creek (Red River to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_703	4.89	20.6.4.123	0	4

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Subsurface Mining
Resource Extraction
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization
Abandoned mining

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Pioneer LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_97	2	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
wildlife habitat	Not assessed
domestic water supply	Not assessed
irrigation	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Placer Creek (Red River to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_706	2.75	20.6.4.123	0	3

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Aluminum - acute

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Resource Extraction
Removal of Riparian Vegetation
Placer Mining
Natural Sources
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization
Abandoned mining

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Pojoaque River (San Ildefonso bnd to Pojoaque bnd)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_20	0.6	20.6.4.114	1	6

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
primary contact	Fully supporting
warmwater fishery	Partially supporting
marginal coldwater fishery	Partially supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Red River (East Fork)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_715	5.98	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Red River (Middle Fork)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_714	2.84	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Red River (Placer Creek to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_710	5.63	20.6.4.123	0	3

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
livestock watering	Not supporting
secondary contact	Fully supporting
fish culture	Fully supporting
irrigation	Not supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Resource Extraction

Natural Sources

Mine Tailings

Mill Tailings

Highway Maintenance and Runoff

Abandoned mining

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Red River (Rio Grande to Placer Creek)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2119_10	20.59	20.6.4.122	3	1

Designated uses:***Attainment status:**

irrigation	Not supporting
livestock watering	Not supporting
primary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:Moderate

Red River (West Fork)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_713	1.4	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio Chiquito (Picuris Pueblo bnd to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_421	9.7	20.6.4.123	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio Chiquito (Rio Grande del Rancho to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_502	17.3	20.6.4.123	0	

Designated uses:

wildlife habitat
high quality coldwater fishery
fish culture
secondary contact
domestic water supply
livestock watering
irrigation

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Dissolved oxygen

Magnitude:

Not Impairing

Rio Chupadero (USFS bnd to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_40	4.28	20.6.4.121	0	3

Designated uses:

secondary contact
domestic water supply
irrigation
primary contact
high quality coldwater fishery
wildlife habitat
livestock watering
mun & industrial water supply

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Aluminum - acute

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Recreation and Tourism Activities (other than Boating - see 7900)
Natural Sources
Highway Maintenance and Runoff

Magnitude:

Moderate
Moderate
Moderate
Moderate

Rio de Truchas (Rio Grande to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_300	22.4	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio en Medio (Aspen Ranch to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_42	0.92	20.6.4.121	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
primary contact	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Rio en Medio (non-pueblo lands Pojoaque R to Aspen Ranch)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_41	6.1	20.6.4.121	0	

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
primary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Turbidity

Magnitude:

Not Impairing

Rio en Medio (Rio Frijoles to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_53	16.83	20.6.4.121	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
primary contact	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Rio Fernando de Taos (Rio Pueblo de Taos to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_512	21.6	20.6.4.123	0	3

Designated uses:***Attainment status:**

livestock watering	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Conductivity

Magnitude:

Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Natural Sources
Land Disposal
Land Development
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Construction
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Frijoles (Rio Medio to Pecos Wilderness)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_60	13.9	20.6.4.121	0	4

Designated uses:

*Attainment status:

livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Partially supporting
primary contact	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Cause Unknown

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Grande (Red River to CO border)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2119_05	27.75	20.6.4.122	0	

Designated uses:

*Attainment status:

irrigation	Fully supporting
livestock watering	Fully supporting
primary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
pH
Dissolved oxygen

Magnitude:

Moderate
Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Hydromodification
Habitat Modification (other than Hydromodification)
Flow Regulation/Modification
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Grande (Rio Pueblo de Taos to Red River)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2119_00	23.35	20.6.4.122	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
primary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Temperature

Magnitude:Not Impairing

Rio Grande (San Juan Pueblo bnd to Rio Pueblo de Taos)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_10	29.64	20.6.4.114	2	7

Designated uses:***Attainment status:**

marginal coldwater fishery	Not supporting
warmwater fishery	Not supporting
primary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Aluminum - chronic

Magnitude:

Moderate
Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Grande (San Juan Pueblo to Santa Clara Pueblo)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_12	1	20.6.4.114	0	

Designated uses:

marginal coldwater fishery
warmwater fishery
primary contact
wildlife habitat
irrigation
livestock watering

*Attainment status:

Not assessed
Not assessed
Not assessed
Not assessed
Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Grande del Rancho (Rio Pueblo de Taos to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_501	24.79	20.6.4.123	0	4

Designated uses:

livestock watering
irrigation
secondary contact
wildlife habitat
high quality coldwater fishery
fish culture
domestic water supply

*Attainment status:

Fully supporting
Fully supporting
Not supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Fecal Coliform
Conductivity

Magnitude:

Not Impairing
Moderate
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Natural Sources
Land Disposal
Hydromodification
Highway/Road/Bridge Construction
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Construction
Channelization
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Hondo (Rio Grande to USFS bnd)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_600	8.5	20.6.4.123	0	4

Designated uses:

livestock watering
irrigation
high quality coldwater fishery
fish culture
secondary contact
domestic water supply
wildlife habitat

*Attainment status:

Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
pH

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Pasture grazing - Riparian and/or Upland
Irrigated Crop Production
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Hondo (South Fork Rio Hondo to Lake Fork Creek)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_602	3.88	20.6.4.123	1	

Designated uses:

fish culture
livestock watering
domestic water supply
secondary contact
wildlife habitat
high quality coldwater fishery
irrigation

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon

Magnitude:

Not Impairing

Rio Hondo (USFS bnd to South Fork Rio Hondo)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_601	4.43	20.6.4.123	0	5

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio Nambe (Nambe Pueblo bnd to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_43	8.46	20.6.4.121	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
mun & industrial water supply	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
primary contact	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Rio Pueblo (Picuris Pueblo bnd to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_410	18.5	20.6.4.123	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Recreation and Tourism Activities (other than Boating - see 7900)

Range grazing - Riparian and/or Upland

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Rio Pueblo de Taos (Arroyo del Alamo to R Grande del Rancho)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2119_30	1.2	20.6.4.122	0	

Designated uses:

wildlife habitat

coldwater fishery

fish culture

primary contact

irrigation

livestock watering

***Attainment status:**

Fully supporting

Not supporting

Fully supporting

Fully supporting

Partially supporting

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature

Stream Bottom Deposits

Fecal Coliform

Magnitude:

Moderate

Moderate

Not Impairing

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland

Onsite Wastewater Systems (Septic Tanks)

Nonirrigated Crop Production

Municipal Point Sources

Land Disposal

Highway/Road/Bridge Construction

Highway Maintenance and Runoff

Grazing related Sources

Crop-related Sources

Construction

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Rio Pueblo de Taos (Rio Grande del Rancho to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_511	23.42	20.6.4.123	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Temperature
Fecal Coliform
Conductivity

Magnitude:

Moderate
Not Impairing
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Pasture grazing - Riparian and/or Upland
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Pueblo de Taos (Rio Grande to Arroyo del Alamo)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2119_20	6.4	20.6.4.122	1	2

Designated uses:***Attainment status:**

primary contact	Fully supporting
fish culture	Fully supporting
livestock watering	Fully supporting
irrigation	Partially supporting
coldwater fishery	Not supporting
wildlife habitat	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
pH

Magnitude:

Not Impairing
Moderate
Not Impairing

Probable Sources of Impairment:

Urban Runoff/Storm Sewers
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Pasture grazing - Riparian and/or Upland
Nonirrigated Crop Production
Municipal Point Sources
Irrigated Crop Production
Hydromodification
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Quemado (Santa Cruz River to confl of forks)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_120	8.85	20.6.4.123	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Quemado (Santa Cruz River to headwaters)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_52	6	20.6.4.121	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
primary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits
Siltation

Magnitude:

Not Impairing
Not Impairing
Not Impairing

Rio Santa Barbara (East Fork)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_424	5.5	20.6.4.123	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
irrigation	Not assessed
livestock watering	Not assessed
domestic water supply	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Santa Barbara (Middle Fork)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_423	4.07	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Santa Barbara (Picuris Pueblo bnd to USFS bnd)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_419	7.39	20.6.4.123	0	4

Designated uses:

*Attainment status:

domestic water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Land Development
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Construction
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Santa Barbara (USFS bnd to confl of E and W forks)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_420	4	20.6.4.123	0	

Designated uses:

*Attainment status:

livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Plant Nutrients

Magnitude:

Not Impairing

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)

Magnitude:

Not Impairing

Rio Santa Barbara (West Fork)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_422	5.58	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
livestock watering	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rito de la Olla (Rio Grande del Rancho to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_503	13.59	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Romero LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_05	2	20.6.4.123	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed
irrigation	Not assessed
high quality coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

San Cristobal Creek (Rio Grande to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_680	9.64	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:
pH

Magnitude:
Not Impairing

San Leonardo LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_14	3.49	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Sanchez Canyon (Costilla Creek to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_822	5.98	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Santa Clara Creek (Santa Clara Pueblo bnd to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_110	3.5	20.6.4.123	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
livestock watering	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed
wildlife habitat	Not assessed
irrigation	Not assessed
secondary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Santa Cruz LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.B_00	100.81	20.6.4.121	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
primary contact	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Santa Cruz River (San Juan Pueblo to Santa Cruz Dam)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_50	8.1	20.6.4.114	0	8

Designated uses:***Attainment status:**

marginal coldwater fishery	Not supporting
wildlife habitat	Fully supporting
primary contact	Fully supporting
livestock watering	Not supporting
irrigation	Not supporting
warmwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Irrigated Crop Production
Hydromodification
Flow Regulation/Modification
Dam Construction
Crop-related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Santa Cruz River (Santa Cruz Reservoir to Rio en Medio)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_51	0.96	20.6.4.121	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
primary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Santa Fe Lake

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.B_30	6	20.6.4.121	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
primary contact	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Serpent LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_95	3	20.6.4.123	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

South Fork LakeUpper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_58	2	20.6.4.123	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
irrigation	Not assessed
secondary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tesuque Creek (Little Tesuque Creek to confl of forks)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_31	1.44	20.6.4.121	0	3

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
secondary contact	Fully supporting
primary contact	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate

Tesuque Creek (North Fork)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_32	7.5	20.6.4.121	0	

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
primary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tesuque Creek (Pojoaque Pueblo to Tesuque Pueblo bnd)

Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_30	1.2	20.6.4.114	0	

Designated uses:***Attainment status:**

warmwater fishery	Fully supporting
marginal coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
primary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tesuque Creek (South Fork)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_33	2.03	20.6.4.121	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
primary contact	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:Not Impairing

Tesuque Creek (Tesuque Pueblo to Little Tesuque Creek)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_31	1.99	20.6.4.114	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
marginal coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
primary contact	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Trampas Creek (Rio Embudo to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_401	16.8	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Not assessed
domestic water supply	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Trampas Lake (East)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_86	6	20.6.4.123	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
fish culture	Not assessed
domestic water supply	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Trampas Lake (West)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_85	4	20.6.4.123	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Ute Creek (Costilla Creek to headwaters)Upper Rio Grande

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.A_821	7.01	20.6.4.123	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2120.B_75	7.88	20.6.4.123	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Abiquiu Creek (Rio Chama to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2113_50	12.93	20.6.4.116	0	4

Designated uses:

livestock watering
secondary contact
wildlife habitat
coldwater fishery
warmwater fishery
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Partially supporting
Partially supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Plant Nutrients
Dissolved oxygen

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Land Disposal
Hydromodification
Highway Maintenance and Runoff
Grazing related Sources
Channelization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Abiquiu Reservoir

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2114_00	1038.35	20.6.4.117	0	

Designated uses:

coldwater fishery
irrigation storage
livestock watering
warmwater fishery
wildlife habitat
primary contact

***Attainment status:**

Not supporting
Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

Beaver LakeRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_012	3	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not assessed
Not assessed***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: E

Burns Lake (Rio Arriba)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_025	2.5	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Not assessed***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: E

Canjilon Creek (Abiquiu Reservoir to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_030	30.63	20.6.4.119	0	4

Designated uses:wildlife habitat
high quality coldwater fishery
irrigation
livestock watering
domestic water supply
secondary contact
fish culture***Attainment status:**Fully supporting
Not supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Temperature
Dissolved oxygen
Conductivity

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Irrigated Crop Production
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Crop-related Sources
Channelization
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Canjilon Lake (a)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_10	5.85	20.6.4.119	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Canjilon Lake (b)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_11	1.7	20.6.4.119	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Canjilon Lake (c)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_12	3	20.6.4.119	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
irrigation	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Canjilon Lake (d)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_13	1.3	20.6.4.119	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Canjilon Lake (e)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_14	6.45	20.6.4.119	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Canjilon Lake (f)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_15	2.3	20.6.4.119	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Cañones Creek (Abiquiu Reservoir to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_010	17.44	20.6.4.119	0	3

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Partially supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Temperature
Fecal Coliform
Aluminum - chronic

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Natural Sources
Land Disposal
Harvesting, Restoration, Residue Management
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Cañones Creek (Rio Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_100	8.33	20.6.4.119	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Cecilia Canyon Creek (Rio Capulin to USFS bnd)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_042	5.05	20.6.4.119	0	4

Designated uses:***Attainment status:**

fish culture	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Chavez Creek (Rio Brazos to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_081	12.59	20.6.4.119	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
irrigation	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits

Magnitude:

Not Impairing
Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Hydromodification
Habitat Modification (other than Hydromodification)
Dredging
Channelization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Chihuahuénos Creek (Cañones Creek to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_016	9.34	20.6.4.119	0	4

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Clear Creek (Rio Gallina to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_043	3.55	20.6.4.119	0	4

Designated uses:***Attainment status:**

fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Silviculture
Range grazing - Riparian and/or Upland
Logging Road Construction/Maintenance
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Cold LakeRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_031	1.5	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Coyote Creek (Rio Puerco de Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_022	13.7	20.6.4.119	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Total Organic Carbon
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Not Impairing
Moderate

Deep Lake

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_035	4	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

El Rito Creek (Perennial reaches above El Rito)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.A_20	13.17	20.6.4.115	0	3

Designated uses:

livestock watering
wildlife habitat
high quality coldwater fishery
domestic water supply
irrigation
secondary contact

***Attainment status:**

Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Plant Nutrients

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Irrigated Crop Production
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

El Rito Creek (Perennial reaches below El Rito)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2113_40	21.04	20.6.4.116	0	3

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Fully supporting
coldwater fishery	Not supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Natural Sources

Magnitude:

Moderate

Moderate

El Vado ReservoirRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2117_00	3222.27	20.6.4.120	0	8

Designated uses:***Attainment status:**

irrigation storage	Fully supporting
primary contact	Fully supporting
coldwater fishery	Not supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Recreation and Tourism Activities (other than Boating - see 7900)

Range grazing - Riparian and/or Upland

Grazing related Sources

Atmospheric Deposition

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Ensenada LakeRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_040	2.8	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

***Attainment status is verified for sampled parameters only.**

Heron Reservoir

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2117_10	4741.88	20.6.4.120	0	8

Designated uses:

coldwater fishery
wildlife habitat
primary contact
irrigation storage
livestock watering

***Attainment status:**

Not supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Mercury - chronic
Fish guidelines

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Atmospheric Deposition

Magnitude:

Moderate
Moderate

Hopewell Lake

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.B_00	16.13	20.6.4.115	0	

Designated uses:

irrigation
livestock watering
domestic water supply
secondary contact
high quality coldwater fishery
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Jarosa Creek (Rio Vallecitos to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.A_01	6.64	20.6.4.115	0	

Designated uses:

irrigation
domestic water supply
secondary contact
high quality coldwater fishery
wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Lagunitas Lake #1

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_063	7.9	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Lagunitas Lake #2

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_064	3.62	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Lagunitas Lake #3

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_065	12.22	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Little Willow Creek (Rio Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_120	7.6	20.6.4.119	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nabor Creek (Rio Chamita to CO border)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_111	2.88	20.6.4.119	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Nabor LakeRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_20	4	20.6.4.119	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed
irrigation	Not assessed
high quality coldwater fishery	Not assessed
livestock watering	Not assessed
secondary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nutrias Lake ARio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_30	0.9	20.6.4.119	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nutrias Lake BRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_31	1	20.6.4.119	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
fish culture	Not assessed
irrigation	Not assessed
high quality coldwater fishery	Not assessed
domestic water supply	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nutrias Lake CRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_32	4.06	20.6.4.119	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed
irrigation	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nutrias Lake DRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_33	0.8	20.6.4.119	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
irrigation	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nutrias Lake ERio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_34	3.07	20.6.4.119	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Placer Creek (Hopewell Lake to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.A_03	2.39	20.6.4.115	0	

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Probable Causes of Impairment:

Plant Nutrients

Magnitude:

Not Impairing

Placer Creek (Rio Vallecitos to Hopewell Lake)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.A_02	2.42	20.6.4.115	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Poleo Creek (Rio Puerco de Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_023	12.16	20.6.4.119	0	4

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Logging Road Construction/Maintenance
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Polvadera Creek (Cañones Creek to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_011	13.94	20.6.4.119	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Habitat Modification (other than Hydromodification)

Magnitude:

Moderate
Moderate

Rio Brazos (Chavez Creek to confl of forks)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_084	38.26	20.6.4.119	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Rio Brazos (East Fork)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_088	8.44	20.6.4.119	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
irrigation	Not assessed
livestock watering	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Rio Brazos (Rio Chama to Chavez Creek)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_080	3.52	20.6.4.119	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Hydromodification
Habitat Modification (other than Hydromodification)
Dredging
Channelization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Rio Brazos (West Fork)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_087	8.74	20.6.4.119	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
domestic water supply	Not assessed
wildlife habitat	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
livestock watering	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Capulin (Rio Gallina to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_041	12.1	20.6.4.119	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio Cebolla (Rio Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_050	19.2	20.6.4.119	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Conductivity

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Chama (Abiquiu Reservoir to El Vado Reservoir)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2115_00	39.23	20.6.4.118	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Rio Chama (El Vado Reservoir to Rio Brazos)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_000	14.95	20.6.4.119	1	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Rio Chama (Little Willow Creek to CO border)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_002	9.92	20.6.4.119	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Rio Chama (Rio Brazos to Little Willow Creek)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_001	11.72	20.6.4.119	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Temperature
Aluminum - chronic

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Municipal Point Sources
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Chama (San Juan Pueblo to Abiquiu Dam)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2113_00	28.3	20.6.4.116	0	7

Designated uses:***Attainment status:**

warmwater fishery	Not supporting
secondary contact	Fully supporting
irrigation	Fully supporting
coldwater fishery	Not supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

pH
Dissolved oxygen
Aluminum - chronic

Magnitude:

Not Impairing
Not Impairing
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Natural Sources
Irrigated Crop Production
Hydromodification
Grazing related Sources
Dam Construction
Crop-related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Chamita (Rio Chama to CO border)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_110	13.68	20.6.4.119	1	2

Designated uses:

*Attainment status:

wildlife habitat	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Not supporting
irrigation	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon
Total Ammonia
Temperature
Fecal Coliform
Aluminum - chronic

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Municipal Point Sources
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio del Oso (Rio Chama to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.A_10	17.36	20.6.4.115	0	4

Designated uses:

*Attainment status:

livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Not supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Gallina (Rio Capulin to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_040	8.77	20.6.4.119	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Gallina (Rio Chama to Rio Capulin)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2115_10	24.38	20.6.4.118	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Rio Nutrias (Rio Chama to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_060	34.63	20.6.4.119	0	4

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Ojo Caliente (Rio Chama to La Madera)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2113_10	22.33	20.6.4.116	0	7

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
coldwater fishery	Not supporting
warmwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits
pH
Aluminum - chronic

Magnitude:

Not Impairing
Moderate
Not Impairing
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Irrigated Crop Production
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Channelization
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Puerco de Chama (Abiquiu Reservoir to Poleo Creek)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2115_20	8.81	20.6.4.118	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Partially supporting
warmwater fishery	Partially supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Fecal Coliform

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Land Disposal
Habitat Modification (other than Hydromodification)
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Puerco de Chama (Poleo Creek to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_020	12.2	20.6.4.119	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Natural Sources
Harvesting, Restoration, Residue Management
Habitat Modification (other than Hydromodification)
Forest Management (pumped drainage, fertilization, pesticide application)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Tusas (Rio Vallecitos to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2113_30	44.39	20.6.4.116	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Not supporting
coldwater fishery	Not supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Vallecitos (Rio Tusas to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2112.A_00	36.31	20.6.4.115	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Temperature
Aluminum - chronic
Aluminum - acute

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Surface Mining
Resource Extraction
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Irrigated Crop Production
Hydromodification
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Channelization
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rito de Tierra Amarilla (HWY 64 to headwaters)

Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_072	6.46	20.6.4.119	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Rito de Tierra Amarilla (Rio Chama to HWY 64)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_070	15.8	20.6.4.119	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rito Encino (Rio Puerco de Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_021	9.97	20.6.4.119	0	4

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown
Natural Sources

Magnitude:

Moderate
Moderate

Rito Redondo (Rito Resumidero to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_026	2.24	20.6.4.119	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon

Magnitude:

Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland

Natural Sources

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Rito Resumidero (Rio Puerco de Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_025	2.75	20.6.4.119	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Partially supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon

Stream Bottom Deposits

Magnitude:

Moderate

Moderate

Probable Sources of Impairment:

Silviculture

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Logging Road Construction/Maintenance

Harvesting, Restoration, Residue Management

Habitat Modification (other than Hydromodification)

Grazing related Sources

Forest Management (pumped drainage, fertilization, pesticide application)

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Sexto Creek (Rio Chamita to CO border)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_112	1.19	20.6.4.119	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Tonita LakeRio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.B_40	1	20.6.4.119	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
wildlife habitat	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
fish culture	Not assessed
livestock watering	Not assessed
high quality coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Willow Creek (Heron Reservoir to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_140	25.42	20.6.4.119	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
fish culture	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
irrigation	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Wolf Creek (Rio Chama to headwaters)Rio Chama

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2116.A_130	0.8	20.6.4.119	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: M

Alamo Canyon (Rio Grande to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_71	14.65	20.6.4.121	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
mun & industrial water supply	Not assessed
livestock watering	Not assessed
primary contact	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Alamo Creek (Cienega Creek to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2110_20	6.45	20.6.4.113	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
irrigation	Not assessed
secondary contact	Not assessed
warmwater fishery	Not assessed
marginal coldwater fishery	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Capulin Creek (Rio Grande to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_72	13.14	20.6.4.121	0	4

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
primary contact	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Partially supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Harvesting, Restoration, Residue Management

Magnitude:

Moderate
Moderate

Cienega Creek (Santa Fe River to Cienega Village)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2110_10	2.7	20.6.4.113	1	6

Designated uses:

secondary contact
irrigation
wildlife habitat
livestock watering
marginal coldwater fishery
warmwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Galisteo Ck (Perennial reaches abv Santo Domingo bnd)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_10	43.5	20.6.4.121	1	8

Designated uses:

wildlife habitat
livestock watering
warmwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Las Huertas Creek (Placitas to Capulin Canyon)Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2108.5_00	15.5	20.6.4.111	0	4

Designated uses:***Attainment status:**

coldwater fishery	Partially supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Road/ Parking lot runoff
Removal of Riparian Vegetation
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Medio Creek (Rio Grande to headwaters)Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_73	6.27	20.6.4.121	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
primary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Mortandad (San Ildefonso Pueblo bnd to headwaters)Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_42	4.27	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pajarito Canyon (Rio Grande to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_40	13.3	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat

Not assessed

livestock watering

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Pueblo Canyon (Los Alamos Canyon to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_43	9.17	unclassified	2	8

Designated uses:***Attainment status:**

wildlife habitat

Partially supporting

livestock watering

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

PCB's

Magnitude:

Moderate

Probable Sources of Impairment:

Refuse disposal

Magnitude:

Moderate

Land Disposal

Moderate

Hazardous Waste

Moderate

Rio Chiquito (Cochiti Pueblo bnd to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_41	11.57	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat

Not assessed

livestock watering

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Rio Grande (Cochiti Reservoir to San Ildefonso bnd)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2111_00	18	20.6.4.114	2	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
marginal coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Grande (non-pueblo land Angostura Div to Cochiti Rsrv)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2108_00	0.6	20.6.4.110	2	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Fully supporting
warmwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rito Cañon de los Frijoles (Rio Grande to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_70	11.56	20.6.4.121	0	3

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
primary contact	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Partially supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Pesticides -- DDT

Magnitude:

Moderate

Probable Sources of Impairment:

Land Disposal

Magnitude:

Moderate

San Cristobal Creek (Galisteo Creek to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_11	24.5	20.6.4.121	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
irrigation	Not assessed
livestock watering	Not assessed
mun & industrial water supply	Not assessed
secondary contact	Not assessed
high quality coldwater fishery	Not assessed
primary contact	Not assessed
domestic water supply	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

San Pedro Creek (San Felipe bnd to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_004	24.1	20.6.4.111	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
irrigation	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed
coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Sanchez Canyon (Rio Grande to headwaters)

Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_74	8.37	20.6.4.121	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
livestock watering	Not assessed
mun & industrial water supply	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
primary contact	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Santa Fe River (Cochiti Pueblo bnd to Santa Fe WWTP)Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2110_00	17.56	20.6.4.113	1	6

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
warmwater fishery	Not supporting
secondary contact	Fully supporting
marginal coldwater fishery	Not supporting
irrigation	Fully supporting
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
pH

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Urban Runoff/Storm Sewers
Surface Mining
Resource Extraction
Range grazing - Riparian and/or Upland
Municipal Point Sources
Mine Tailings
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Santa Fe River (Perennial reaches abv Santa Fe WWTP)Rio Grande-Santa Fe

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2118.A_21	22.44	20.6.4.121	1	

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
high quality coldwater fishery	Fully supporting
primary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

American Creek (Rio de las Palomas to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_44	4.81	20.6.4.108	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery	Partially supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Calaveras Creek (Rio Cebolla to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_53	9.2	20.6.4.108	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Highway Maintenance and Runoff

Magnitude:

Moderate

Clear Creek (Rio de las Vacas to San Gregorio Lake)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_54	8.92	20.6.4.108	0	

Designated uses:

*Attainment status:

fish culture	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Natural Sources
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate

Fenton Lake

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.B_00	23.81	20.6.4.108	0	8

Designated uses:

*Attainment status:

livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Not supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Total Phosphorus
Siltation
Nutrients
Nuisance algae

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Land Disposal
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Jaramillo Creek (East Fork Jemez to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_12	10.01	20.6.4.108	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Jemez River (East fork)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_10	19.03	20.6.4.108	0	4

Designated uses:***Attainment status:**

secondary contact	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Partially supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity

Magnitude:

Moderate

Probable Sources of Impairment:

Silviculture

Recreation and Tourism Activities (other than Boating - see 7900)

Range grazing - Riparian and/or Upland

Harvesting, Restoration, Residue Management

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Jemez River (HWY 4 near Jemez Springs to East Fork)Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_00	3.4	20.6.4.108	0	1

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Partially supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Partially supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Aluminum - acute

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Land Development
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Construction
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Jemez River (Jemez Pueblo bnd to confl with Rio Guadalupe)Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_71	1.9	20.6.4.105	1	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
limited warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Jemez River (Rio Guadalupe to HWY4 nr Jemez Springs)Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105.5_10	9.67	20.6.4.107	1	1

Designated uses:***Attainment status:**

primary contact	Fully supporting
livestock watering	Partially supporting
coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Aluminum - acute

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Land Development
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Construction
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Jemez River (San Felipe to Santa Ana Pueblo bnd)Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_70	2	20.6.4.105	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
limited warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Fecal Coliform

Magnitude:

Not Impairing

Jemez River (Zia Pueblo bnd to Jemez Pueblos bnd)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_75	3.69	unclassified	0	

Designated uses:***Attainment status:**

limited warmwater fishery	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

La Jara Creek (East Fork Jemez to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_11	5.31	20.6.4.108	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Redondo Creek (Sulphur Creek to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_21	6.2	20.6.4.108	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Rio Cebolla (Fenton Lake to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_52	14.63	20.6.4.108	0	2

Designated uses:

*Attainment status:

secondary contact	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Intensive Animal Feeding Operations
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Aquaculture
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Cebolla (Rio de las Vacas to Fenton Lake)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_50	6.07	20.6.4.108	1	4

Designated uses:

*Attainment status:

livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)

Range grazing - Riparian and/or Upland

Highway Maintenance and Runoff

Grazing related Sources

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Rio de las Vacas (Rio Cebolla to Rito de las Palomas)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_40	13.42	20.6.4.108	0	

Designated uses:***Attainment status:**

high quality coldwater fishery

Not supporting

livestock watering

Fully supporting

domestic water supply

Fully supporting

secondary contact

Fully supporting

fish culture

Fully supporting

wildlife habitat

Fully supporting

irrigation

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon

Temperature

Magnitude:

Moderate

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Rio de las Vacas (Rito de las Palomas to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_46	10.52	20.6.4.108	0	

Designated uses:***Attainment status:**

domestic water supply

Not assessed

secondary contact

Not assessed

livestock watering

Not assessed

irrigation

Not assessed

wildlife habitat

Not assessed

high quality coldwater fishery

Not assessed

fish culture

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Rio Guadalupe (Jemez River to confl with Rio Cebolla)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_30	12.65	20.6.4.108	0	3

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Partially supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Fecal Coliform
Conductivity
Aluminum - chronic

Magnitude:

Moderate
Not Impairing
Not Impairing
Not Impairing
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rito de los Indios (San Antonio to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_24	4.47	20.6.4.108	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Rito Peñas Negras (Rio de las Vacas to headwaters)Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_42	11.78	20.6.4.108	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Partially supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

San Antonio Creek (East Fork Jemez R to headwaters)Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_20	24.75	20.6.4.108	0	4

Designated uses:***Attainment status:**

fish culture	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Natural Sources
Logging Road Construction/Maintenance
Land Development
Habitat Modification (other than Hydromodification)
Construction
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

San Gregorio Lake

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.B_10	35.73	20.6.4.108	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
livestock watering	Not assessed
fish culture	Not assessed
domestic water supply	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Sulphur Creek (San Antonio to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2106.A_22	6.1	20.6.4.108	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
pH
Conductivity

Magnitude:

Not Impairing
Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Range grazing - Riparian and/or Upland
Natural Sources
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Vallecito Ck (Jemez Pueblo bnd to Ponderosa)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105.5_20	1.12	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Vallecito Ck (Paliza Campground to headwaters)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105.5_21	9.55	20.6.4.107	0	

Designated uses:

coldwater fishery
primary contact
livestock watering
irrigation
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Vallecito Ck (Ponderosa to Paliza Campground)

Jemez

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105.5_22	4.27	20.6.4.107	0	

Designated uses:

coldwater fishery
wildlife habitat
irrigation
primary contact
livestock watering

***Attainment status:**

Not assessed
Not assessed
Not assessed
Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Abo Arroyo (Rio Grande to headwaters)

Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2103.A_40	37.43	20.6.4.103	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
marginal coldwater fishery	Fully supporting
warmwater fishery	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Conservancy Park Lake

Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_032	15	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

La Joya Lakes

Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2103.B_10	166.48	20.6.4.103	0	

Designated uses:***Attainment status:**

secondary contact	Not assessed
livestock watering	Not assessed
marginal coldwater fishery	Not assessed
wildlife habitat	Not assessed
fish culture	Not assessed
irrigation	Not assessed
warmwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Grande (Alameda Bridge to Santa Felipe Pueblo bnd)Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105.1_00	13.48	20.6.4.106	6	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
limited warmwater fishery	Fully supporting
secondary contact	Partially supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio Grande (Isleta Pueblo bnd to Alameda Street Bridge)Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_50	19.3	20.6.4.105	5	1

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Partially supporting
irrigation	Partially supporting
limited warmwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Rio Grande (Rio Puerco to Isleta Pueblo bnd)Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_40	35.4	20.6.4.105	7	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Rio Grande (San Marcial to Rio Puerco)Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_10	59.39	20.6.4.105	1	

Designated uses:***Attainment status:**

irrigation	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
limited warmwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Tijeras Arroyo (Rio Grande to headwaters)Rio Grande-Albuquerque

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_001	4.76	unclassified	1	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Escondida Canyon Tank

Rio Puerco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_041	4	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Nacimiento Creek (USFS bnd to San Gregorio Reservoir)

Rio Puerco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_42	4.6	20.6.4.109	0	4

Designated uses:

coldwater fishery
primary contact
fish culture
livestock watering
irrigation
domestic water supply
wildlife habitat

***Attainment status:**

Partially supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits
Plant Nutrients

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Puerco (non-pueblo lands Rio Grande to Rito Olguin)

Rio Puerco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_20	139	20.6.4.105	0	

Designated uses:

wildlife habitat
limited warmwater fishery
secondary contact
livestock watering
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Rio Puerco (Rito Olguin to headwaters)

Rio Puerco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_40	8.09	20.6.4.109	0	4

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
livestock watering	Fully supporting
primary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rito Leche (Perennial reaches above Rio Puerco)

Rio Puerco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_43	2.9	20.6.4.109	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
domestic water supply	Fully supporting
primary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

San Pablo Canyon Creek (Rio Puerco to headwaters)

Rio Puerco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_41	2.24	20.6.4.109	0	4

Designated uses:

irrigation

livestock watering

domestic water supply

primary contact

fish culture

coldwater fishery

wildlife habitat

***Attainment status:**

Fully supporting

Fully supporting

Fully supporting

Fully supporting

Fully supporting

Partially supporting

Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Turbidity

Stream Bottom Deposits

Plant Nutrients

Magnitude:

Not Impairing

Moderate

Moderate

Probable Sources of Impairment:

Surface Mining

Resource Extraction

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Laguna Americana

North Plains

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_053	10	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Unnamed playa, Cibola County

North Plains

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_105	4	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Bluewater Ck (abv Bluewater Lake & on private inholdings)

Rio San Jose

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_01	7.21	20.6.4.109	0	3

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
primary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Partially supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Turbidity
 Temperature
 Stream Bottom Deposits
 Aluminum - acute

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate

Probable Sources of Impairment:

Silviculture
 Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Logging Road Construction/Maintenance
 Harvesting, Restoration, Residue Management
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Bluewater Ck (R San Jose to Bluewater Lake except Navajo)

Rio San Jose

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_00	2.4	20.6.4.109	0	4

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
coldwater fishery	Partially supporting
primary contact	Fully supporting
fish culture	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Plant Nutrients

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Bluewater Lake

Rio San Jose

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.B_00	610.11	20.6.4.109	0	

Designated uses:***Attainment status:**

irrigation

Fully supporting

livestock watering

Fully supporting

domestic water supply

Fully supporting

primary contact

Fully supporting

wildlife habitat

Fully supporting

coldwater fishery

Fully supporting

fish culture

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Moquino (Rio Paguate to headwaters)

Rio San Jose

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_10	17.65	20.6.4.109	0	4

Designated uses:***Attainment status:**

fish culture

Fully supporting

irrigation

Fully supporting

livestock watering

Fully supporting

primary contact

Fully supporting

coldwater fishery

Not supporting

wildlife habitat

Fully supporting

domestic water supply

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Temperature

Stream Bottom Deposits

Magnitude:

Moderate

Moderate

Probable Sources of Impairment:

Surface Mining

Resource Extraction

Removal of Riparian Vegetation

Mine Tailings

Habitat Modification (other than Hydromodification)

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Rio Pagate (Laguna Pueblo bnd to Seboyettia Creek)Rio San Jose

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_30	0.4	20.6.4.109	0	3

Designated uses:***Attainment status:**

coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
primary contact	Fully supporting
fish culture	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits
Selenium - chronic

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Surface Mining
Source Unknown
Resource Extraction
Removal of Riparian Vegetation
Mine Tailings
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization
Abandoned mining

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio San Jose (upper)Rio San Jose

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_003	8.6	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2107.A_20	17.08	20.6.4.109	0	

Designated uses:	*Attainment status:
primary contact	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Gabaldon Lake

Plains of San Agustin

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_045	5	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Leyba Lake

Plains of San Agustin

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_074	7	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Pine Lake

Plains of San Agustin

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_095	80	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**

Assessment category: E

Rio Salado (non-pueblo lands)

Rio Salado

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_002	6.41	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Salado (Rio Grande to Alamo Navajo bnd)

Rio Salado

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2103.A_10	44.2	20.6.4.103	0	

Designated uses:

livestock watering
irrigation
secondary contact
fish culture
warmwater fishery
marginal coldwater fishery
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Alamosa Creek (Perennial reaches abv Monticello diversion)

Elephant Butte Reservoir

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2103.A_30	41.37	20.6.4.103	0	1

Designated uses:

livestock watering
wildlife habitat
warmwater fishery
marginal coldwater fishery
secondary contact
irrigation
fish culture

***Attainment status:**

Fully supporting
Fully supporting
Partially supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Elephant Butte Reservoir

Elephant Butte Reservoir

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2104_00	6516.56	20.6.4.104	1	

Designated uses:

livestock watering
irrigation storage
wildlife habitat
primary contact
warmwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Siltation
Fish guidelines

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Range grazing - Riparian and/or Upland
Grazing related Sources
Atmospheric Deposition
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2105_00	23.26	20.6.4.105	0	

Designated uses:	*Attainment status:
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
limited warmwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information: Assessment category: E

Caballo Reservoir

Caballo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2102.B_00	3019.55	20.6.4.102	0	8

Designated uses:***Attainment status:**

warmwater fishery	Not supporting
primary contact	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Mercury - chronic
Fish guidelines

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Grazing related Sources
Atmospheric Deposition
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Percha Creek (Perennial reaches Caballo R to M Fork)

Caballo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2103.A_20	18.41	20.6.4.103	0	8

Designated uses:***Attainment status:**

marginal coldwater fishery	Partially supporting
warmwater fishery	Partially supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Rio Grande (Caballo Reservoir to Elephant Butte Dam)

Caballo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2103.A_00	20.91	20.6.4.103	2	

Designated uses:***Attainment status:**

fish culture	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
marginal coldwater fishery	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: E

Burn Lake (Doña Ana)

El Paso-Las Cruces

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_024	7	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Grande (Leasburg Dam to Percha Dam)

El Paso-Las Cruces

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2101_10	44.35	20.6.4.101	2	

Designated uses:

irrigation
wildlife habitat
limited warmwater fishery
secondary contact
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Grande (Percha Dam to Caballo Reservoir)

El Paso-Las Cruces

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2102.A_00	1.05	20.6.4.102	0	

Designated uses:

warmwater fishery
primary contact
livestock watering
irrigation
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2101_00	62.68	20.6.4.101	7	

Designated uses:	*Attainment status:
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Allie Canyon (Mimbres River to headwaters)

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2804_20	8.82	20.6.4.804	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bear Canyon (Mimbres River to headwaters)

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2804_10	9.95	20.6.4.804	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bear Canyon Reservoir

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2504_30	8.63	20.6.4.504	0	8

Designated uses:***Attainment status:**

secondary contact	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Not supporting
irrigation	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Siltation
 Nutrients
 Fish guidelines
 Dissolved oxygen

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Bank or Shoreline Modification/Destabilization
 Atmospheric Deposition
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Cold Springs Creek (Hot Springs Creek to headwaters)

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2803_11	9.71	20.6.4.803	0	3

Designated uses:

secondary contact
 irrigation
 coldwater fishery
 livestock watering
 wildlife habitat

***Attainment status:**

Fully supporting
 Fully supporting
 Not supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Zinc - acute
 Copper - acute

Magnitude:

Moderate
 Moderate

Probable Sources of Impairment:

Subsurface Mining
 Resource Extraction
 Mine Tailings

Magnitude:

Moderate
 Moderate
 Moderate

Gallinas Creek (Mimbres River to headwaters)

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2803_20	20.27	20.6.4.803	0	4

Designated uses:

livestock watering
 secondary contact
 coldwater fishery
 wildlife habitat
 irrigation

***Attainment status:**

Fully supporting
 Fully supporting
 Partially supporting
 Fully supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Temperature
Fecal Coliform

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Resource Extraction
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Agriculture
Abandoned mining

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Hanover Creek (Whitewater Creek to headwaters)

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2803_31	4.31	20.6.4.803	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Hot Springs Creek (Mimbres River to headwaters)

Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2803_10	10.52	20.6.4.803	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Cause Unknown

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

McNight Canyon (Mimbres River to headwaters)Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2804_30	14.91	20.6.4.804	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Mimbres River (Perennial reaches below Sheppard Canyon)Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2803_00	12.5	20.6.4.803	1	1

Designated uses:***Attainment status:**

irrigation	Not supporting
wildlife habitat	Fully supporting
coldwater fishery	Not supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits
Fecal Coliform
Aluminum - chronic

Magnitude:

Moderate
Moderate
Not Impairing
Not Impairing

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Irrigated Crop Production
Hydromodification
Grazing related Sources
Dredging
Crop-related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Mimbres River (Sheppard Canyon to Cooney Campground)Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2804_00	14.27	20.6.4.804	0	1

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits
Dissolved oxygen
Aluminum - chronic

Magnitude:

Moderate
Moderate
Moderate
Not Impairing

Probable Sources of Impairment:

Resource Extraction
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Dredging
Dredge Mining
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

San Vicente ArroyoMimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_025	41.79	unclassified	2	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Whitewater Creek (Mimbres River to headwaters)Mimbres

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2803_30	26.11	20.6.4.803	1	

Designated uses:***Attainment status:**

coldwater fishery

Fully supporting

wildlife habitat

Fully supporting

secondary contact

Fully supporting

livestock watering

Fully supporting

irrigation

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: E

Estancia Park Lake

Western Estancia

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_042	1	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Laguna del Pero

Western Estancia

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_054	4500.25	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Mike's Playa

Western Estancia

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_085	30	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Carrizozo Lake

Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_027	2	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Davies Tank

Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_034	1280	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Dog Canyon (Tularosa Creek to headwaters)

Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_20	5.85	20.6.4.801	0	

Designated uses:

secondary contact
wildlife habitat
coldwater fishery
fish culture
mun & industrial water supply
livestock watering
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Fresnal Canyon (La Luz Creek to headwaters)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_41	12.91	20.6.4.801	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Karr Canyon (Fresnal Canyon to headwaters)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_42	6.59	20.6.4.801	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

La Luz Creek (Tularosa Creek to headwaters)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_40	17.97	20.6.4.801	0	

Designated uses:***Attainment status:**

coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Lake Lucero (North)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_068	3420.7	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Lake Lucero (South)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_069	1988.27	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Lake StinkyTularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_070	75.28	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Malpais SpringsTularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_079	2.2	unclassified	0	

Designated uses:

livestock watering

wildlife habitat

***Attainment status:**

Fully supporting

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Mound SpringsTularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_086	1	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Nogal Creek (Tularosa Creek to Mescalero Apache bnd)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_10	4.2	20.6.4.801	0	

Designated uses:fish culture
wildlife habitat
coldwater fishery
irrigation
livestock watering
mun & industrial water supply
secondary contact***Attainment status:**Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

San Andres Canyon (Tularosa Creek to headwaters)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_30	7.8	20.6.4.801	0	

Designated uses:mun & industrial water supply
wildlife habitat
coldwater fishery
secondary contact
irrigation
fish culture
livestock watering***Attainment status:**Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Three Rivers (Perennial HWY 54 to USFS except Mescalero)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2802_00	3.07	20.6.4.802	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Conductivity

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate

Tularosa Creek (Brazel Lake to Tularosa)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_00	11.34	20.6.4.801	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tularosa Creek (Tularosa to Mescalero Apache bnd)Tularosa Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2801_01	13.1	20.6.4.801	1	4

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
coldwater fishery	Partially supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Mercury - chronic

Cause Unknown

Probable Sources of Impairment:

Source Unknown

Magnitude:

Not Impairing

Moderate

Magnitude:

Moderate

Sacramento River (Perennial reaches)

Salt Basin

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2805_00	13.05	20.6.4.805	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
domestic and municipal water s	Fully supporting
wildlife habitat	Fully supporting
marginal coldwater fishery	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Scott Able Creek (Sacramento River to headwaters)

Salt Basin

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2805_01	1.43	20.6.4.805	0	

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
domestic and municipal water s	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Beaver Creek (Porvenir Creek to headwaters)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_04	5.86	20.6.4.215	0	4

Designated uses:***Attainment status:**

domestic water supply	Fully supporting
high quality coldwater fishery	Partially supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Harvesting, Restoration, Residue Management
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Blue Creek (North Fork)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_17	2.11	20.6.4.215	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Blue Creek (Tecolote Creek to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_15	4.2	20.6.4.215	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Blue Hole (in Santa Rosa)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.1.B_10	0.2	20.6.4.212	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
coldwater fishery	Fully supporting
primary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Brown's MarshPecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_022	5	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Bull Creek (Cow Creek to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_091	15.28	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Burro Canyon (Gallinas River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_06	4.49	20.6.4.215	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Cow Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_090	37.67	20.6.4.217	0	4

Designated uses:***Attainment status:**

secondary contact	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Natural Sources

Highway Maintenance and Runoff

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Dalton Canyon Creek (Pecos River to headwaters)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_070	8	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering

Fully supporting

irrigation

Fully supporting

domestic water supply

Fully supporting

fish culture

Fully supporting

high quality coldwater fishery

Fully supporting

wildlife habitat

Fully supporting

secondary contact

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Turbidity

Stream Bottom Deposits

Magnitude:

Not Impairing

Not Impairing

El Rito (Pecos River to headwaters)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_50	3.19	unclassified	1	

Designated uses:***Attainment status:**

livestock watering

Not assessed

wildlife habitat

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category:

Gallinas River (Las Vegas Diversion to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_00	24.21	20.6.4.215	0	3

Designated uses:***Attainment status:**

mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits
Aluminum - acute

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Pasture grazing - Riparian and/or Upland
Off-farm Animal Holding/Management Area
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Gallinas River (Pecos River to San Augustin)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2213_20	48.34	20.6.4.216	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
marginal coldwater fishery	Fully supporting
secondary contact	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Gallinas River (San Augustin to Las Vegas Diversion)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2213_21	16.44	20.6.4.216	2	6

Designated uses:***Attainment status:**

marginal coldwater fishery	Not supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Unknown toxicity
Total Ammonia
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Municipal Point Sources
Land Disposal
Hydromodification
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Channelization
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Glorieta Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_081	14.35	20.6.4.217	1	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting

***Attainment status is verified for sampled parameters only.**

Assessment information:

Assessment category: E

Hollinger Creek (Porvenir Creek to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_03	5.65	20.6.4.215	0	

Designated uses:***Attainment status:**

secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:Not Impairing

Holy Ghost Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_020	6.92	20.6.4.217	0	3

Designated uses:***Attainment status:**

high quality coldwater fishery	Partially supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)

Magnitude:

Moderate
Moderate
Moderate
Moderate

Indian Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_072	6.46	20.6.4.217	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Not Impairing
Not Impairing

Jack's Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_045	6.5	20.6.4.217	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Lake BentleyPecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_067	45.69	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Lake KatherinePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_20	11.79	20.6.4.217	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Lost Bear LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_30	2	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
irrigation	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
high quality coldwater fishery	Not assessed
wildlife habitat	Not assessed
fish culture	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Macho Canyon Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_071	7.82	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Not Impairing
Not Impairing

McAllister LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.3_00	183.76	20.6.4.213	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
coldwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Monastery LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_40	6	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Panchuela Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_060	6.92	20.6.4.217	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Park LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.1.B_20	2.74	20.6.4.212	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
irrigation	Not assessed
primary contact	Not assessed
livestock watering	Not assessed
coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Pecos Arroyo (Gallinas River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2213_22	4.53	20.6.4.216	0	

Designated uses:***Attainment status:**

irrigation	Not assessed
livestock watering	Not assessed
secondary contact	Not assessed
marginal coldwater fishery	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Pecos Baldy LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_50	5.6	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Pecos River (Alamitos Canyon to Willow Creek)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_002	16.17	20.6.4.217	2	2

Designated uses:

*Attainment status:

livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity

Magnitude:

Moderate

Probable Sources of Impairment:

Road/ Parking lot runoff
Resource Extraction
Removal of Riparian Vegetation
Mine Tailings
Mill Tailings
Land Disposal
Land Development
Highway/Road/Bridge Construction
Highway Maintenance and Runoff
Hazardous Waste
Habitat Modification (other than Hydromodification)
Construction
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Pecos River (Canon del Oso to Alamitos Canyon)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2213_00	66.54	20.6.4.216	2	6

Designated uses:

*Attainment status:

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
marginal coldwater fishery	Partially supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Recreation and Tourism Activities (other than Boating - see 7900)

Range grazing - Riparian and/or Upland

Municipal Point Sources

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Pecos River (Jack's Creek to headwaters)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_000	13.93	20.6.4.217	0	

Designated uses:***Attainment status:**

irrigation

Fully supporting

secondary contact

Fully supporting

wildlife habitat

Fully supporting

fish culture

Fully supporting

domestic water supply

Fully supporting

livestock watering

Fully supporting

high quality coldwater fishery

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Turbidity

Magnitude:

Not Impairing

Pecos River (Sumner Reservoir to Canon del Oso)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.A_00	102.79	20.6.4.211	1	5

Designated uses:***Attainment status:**

irrigation

Fully supporting

livestock watering

Fully supporting

secondary contact

Fully supporting

wildlife habitat

Fully supporting

limited warmwater fishery

Partially supporting

fish culture

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland

Hydromodification

Grazing related Sources

Flow Regulation/Modification

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Pecos River (Willow Creek to Jack's Creek)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_001	5.24	20.6.4.217	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Perch LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.1.B_40	5.68	20.6.4.212	0	

Designated uses:***Attainment status:**

coldwater fishery	Not assessed
primary contact	Not assessed
livestock watering	Not assessed
wildlife habitat	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Porvenir Creek (Gallinas River to Hollinger Canyon)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_01	7.32	20.6.4.215	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
secondary contact	Fully supporting
mun & industrial water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Power Dam Lake

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2202.B_10	13.17	20.6.4.202	0	

Designated uses:

wildlife habitat
secondary contact
warmwater fishery
livestock watering
industrial water supply
irrigation

*Attainment status:

Not assessed
Not assessed
Not assessed
Not assessed
Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Mora (Pecos River to headwaters)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_040	17.95	20.6.4.217	0	4

Designated uses:

livestock watering
wildlife habitat
high quality coldwater fishery
fish culture
domestic water supply
irrigation
secondary contact

*Attainment status:

Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rito del Oso (Rio Mora to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_044	2.03	20.6.4.217	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Not Impairing
Not Impairing

Santa Rosa ReservoirPecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.B_00	1500	20.6.4.211	0	

Designated uses:***Attainment status:**

limited warmwater fishery	Not supporting
secondary contact	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Siltation
Nutrients
Fish guidelines

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Road/ Parking lot runoff
Range grazing - Riparian and/or Upland
Grazing related Sources
Atmospheric Deposition
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Spirit LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_80	7	20.6.4.217	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Stewart LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_70	4.24	20.6.4.217	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Storrie LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.5_00	1081.06	20.6.4.214	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Fully supporting
primary contact	Fully supporting
irrigation storage	Fully supporting
warmwater fishery	Fully supporting
municipal water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Sumner ReservoirPecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2210_00	4277.79	20.6.4.210	0	8

Designated uses:***Attainment status:**

irrigation storage	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Not supporting
primary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Siltation
Nutrients
Nuisance algae
Mercury - chronic
Fish guidelines

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Source Unknown
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Atmospheric Deposition
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Tecolote Creek (Perennial reaches Pecos R to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_10	26.4	20.6.4.215	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Turbidity
 Temperature
 Stream Bottom Deposits
 Conductivity

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Onsite Wastewater Systems (Septic Tanks)
 Land Disposal
 Land Development
 Highway Maintenance and Runoff
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Construction
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Tres Lagunas (Northeast)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.1.B_30	37.31	20.6.4.212	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
irrigation	Not assessed
primary contact	Not assessed
livestock watering	Not assessed
coldwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tres Lagunas (Southeast)

Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.1.B_31	13.27	20.6.4.212	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
livestock watering	Not assessed
coldwater fishery	Not assessed
irrigation	Not assessed
primary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tres Lagunas (West)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2211.1.B_32	11.11	20.6.4.212	0	

Designated uses:***Attainment status:**

coldwater fishery	Not assessed
primary contact	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Truchas Lake (North)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_60	4	20.6.4.217	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Truchas Lake (South)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_61	2	20.6.4.217	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Wallace LakePecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_107	17.47	unclassified	0	

Designated uses:***Attainment status:**

warmwater fishery

Fully supporting

wildlife habitat

Fully supporting

livestock watering

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: E

Willow Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_030	5.76	20.6.4.217	0	4

Designated uses:***Attainment status:**

high quality coldwater fishery

Partially supporting

wildlife habitat

Fully supporting

irrigation

Fully supporting

fish culture

Fully supporting

secondary contact

Fully supporting

domestic water supply

Fully supporting

livestock watering

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: M

Probable Causes of Impairment:

Turbidity

Stream Bottom Deposits

Conductivity

Magnitude:

Moderate

Moderate

Moderate

Probable Sources of Impairment:

Source Unknown

Resource Extraction

Removal of Riparian Vegetation

Mine Tailings

Highway Maintenance and Runoff

Habitat Modification (other than Hydromodification)

Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Winsor Creek (Pecos River to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.A_061	3.67	20.6.4.217	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
domestic water supply	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
fish culture	Not assessed
high quality coldwater fishery	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Wright Canyon Creek (Tecolote Creek to headwaters)Pecos Headwaters

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2212_18	2.05	20.6.4.215	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
mun & industrial water supply	Fully supporting
domestic water supply	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Grazing related Sources
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

Bosque Redondo Lake

Upper Pecos

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_021	32.65	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Johnson Lake

Upper Pecos

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2214.B_10	25.63	20.6.4.217	0	

Designated uses:

wildlife habitat
livestock watering
fish culture
secondary contact
domestic water supply
irrigation
high quality coldwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pecos River (Salt Creek to Sumner Reservoir)

Upper Pecos

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2207_00	127.93	20.6.4.207	1	

Designated uses:

irrigation
wildlife habitat
limited warmwater fishery
secondary contact
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bitter Lake (a)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_014	149.4	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bitter Lake (b)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_015	52.28	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bitter Lake (c)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_016	54.2	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bitter Lake (d)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_017	82.93	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bitter Lake (e)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_018	97.45	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat

Not assessed

livestock watering

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Bitter Lake (f)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_019	123.52	unclassified	0	

Designated uses:***Attainment status:**

livestock watering

Not assessed

wildlife habitat

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Bitter Lake (g)

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_020	15.85	unclassified	0	

Designated uses:***Attainment status:**

livestock watering

Not assessed

wildlife habitat

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Cottonwood Lake

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_004	0.52	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat

Fully supporting

secondary contact

Fully supporting

marginal coldwater fishery

Fully supporting

livestock watering

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Devil's InkwellUpper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_002	0.36	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
livestock watering	Fully supporting
marginal coldwater fishery	Fully supporting
primary contact	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Eagle Creek (Pecos River nr Artesia to headwaters)Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_008	67.97	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Figure Eight LakeUpper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_044	2.2	unclassified	0	

Designated uses:***Attainment status:**

marginal coldwater fishery	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Lake VanUpper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_071	37.69	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Lea Lake

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_001	17.47	unclassified	0	

Designated uses:

livestock watering
primary contact
wildlife habitat
secondary contact

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Mirror Lake

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_003	3.44	unclassified	0	

Designated uses:

secondary contact
marginal coldwater fishery
livestock watering
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Pasture Lake

Upper Pecos-Long Arroyo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_094	0.76	unclassified	0	

Designated uses:

secondary contact
livestock watering
marginal coldwater fishery
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2206.A_00	109.67	20.6.4.206	2	

Designated uses:	*Attainment status:
livestock watering	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information: Assessment category: E

Alto Lake

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.B_30	11.16	20.6.4.209	0	8

Designated uses:***Attainment status:**

secondary contact	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
fish culture	Not supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting
mun & industrial water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Copper - acute

Magnitude:

Moderate

Probable Sources of Impairment:

Pesticide application (cooper sulfate)

Magnitude:

Moderate

Bonito Lake

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.B_10	39.07	20.6.4.209	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
mun & industrial water supply	Fully supporting
wildlife habitat	Fully supporting
domestic water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
fish culture	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Carrizo Creek (Rio Ruidoso to Mescalero Apache bnd)Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.A_22	3	20.6.4.209	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
mun & industrial water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Eagle Creek (Alto Reservoir to Mescalero Apache bnd)Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.A_00	3.5	20.6.4.209	1	6

Designated uses:***Attainment status:**

secondary contact	Fully supporting
fish culture	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting
high quality coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Grindstone Canyon ReservoirRio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.B_20	40	20.6.4.209	1	

Designated uses:***Attainment status:**

high quality coldwater fishery	Fully supporting
mun & industrial water supply	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
domestic water supply	Fully supporting
fish culture	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Nogal Lake

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_090	19.01	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Rio Bonito (Angus Canyon to headwaters)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.A_10	10.16	20.6.4.209	0	

Designated uses:

wildlife habitat
high quality coldwater fishery
fish culture
mun & industrial water supply
irrigation
livestock watering
secondary contact
domestic water supply

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Rio Bonito (Rio Ruidoso to Angus Canyon)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2208_10	33.63	20.6.4.208	0	4

Designated uses:

wildlife habitat
irrigation
livestock watering
secondary contact
coldwater fishery
fish culture

***Attainment status:**

Fully supporting
Partially supporting
Fully supporting
Fully supporting
Partially supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Hydromodification

Highway Maintenance and Runoff

Habitat Modification (other than Hydromodification)

Grazing related Sources

Flow Regulation/Modification

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Rio Bonito (South Fork)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.A_11	5.3	20.6.4.209	0	

Designated uses:***Attainment status:**

wildlife habitat

Fully supporting

livestock watering

Fully supporting

high quality coldwater fishery

Fully supporting

fish culture

Fully supporting

secondary contact

Fully supporting

irrigation

Fully supporting

mun & industrial water supply

Fully supporting

domestic water supply

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Hondo (Perennial reaches Pecos R to Rio Ruidoso)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2208_30	8	20.6.4.208	0	4

Designated uses:***Attainment status:**

livestock watering

Fully supporting

secondary contact

Fully supporting

fish culture

Fully supporting

coldwater fishery

Partially supporting

wildlife habitat

Fully supporting

irrigation

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Cause Unknown

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Rio Ruidoso (North Fork abv Mescalero Apache bnd)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.A_24	2.2	20.6.4.209	0	

Designated uses:***Attainment status:**

fish culture	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Fully supporting
domestic water supply	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Rio Ruidoso (Rio Bonito to Seeping Springs Lake)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2208_20	19.63	20.6.4.208	1	2

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting
coldwater fishery	Partially supporting
fish culture	Fully supporting
secondary contact	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Plant Nutrients

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Municipal Point Sources
Hydromodification
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Flow Regulation/Modification
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Ruidoso (Seeping Springs Lakes to Mescalero Apache bnd)

Rio Hondo

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2209.A_20	12.4	20.6.4.209	1	2

Designated uses:

domestic water supply
secondary contact
fish culture
high quality coldwater fishery
livestock watering
irrigation
mun & industrial water supply
wildlife habitat

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
Stream Bottom Deposits

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Land Disposal
Land Development
Habitat Modification (other than Hydromodification)
Grazing related Sources
Construction
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Felix (Pecos River to headwaters)

Rio Felix

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2206.A_30	22.3	20.6.4.206	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
warmwater fishery	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bear Canyon Reservoir (Otero)

Rio Penasco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_010	2	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Rio Peñasco (HWY 24 to headwaters)

Rio Penasco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2208_00	45.7	20.6.4.208	1	2

Designated uses:

wildlife habitat
coldwater fishery
fish culture
secondary contact
livestock watering
irrigation

***Attainment status:**

Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Peñasco (Pecos River to HWY 24)

Rio Penasco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2206.A_10	63.7	20.6.4.206	0	2

Designated uses:

livestock watering
secondary contact
warmwater fishery
wildlife habitat
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation

Range grazing - Riparian and/or Upland

Highway Maintenance and Runoff

Habitat Modification (other than Hydromodification)

Grazing related Sources

Bank or Shoreline Modification/Destabilization

Agriculture

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Avalon Reservoir

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2204.B_00	497.7	20.6.4.204	0	8

Designated uses:

irrigation storage
 livestock watering
 wildlife habitat
 warmwater fishery
 secondary contact

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Not supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Mercury - chronic
 Fish guidelines

Magnitude:

Moderate
 Moderate

Probable Sources of Impairment:

Source Unknown
 Atmospheric Deposition

Magnitude:

Moderate
 Moderate

Black River (Pecos River to TX border)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2202.A_10	16.9	20.6.4.202	0	8

Designated uses:

irrigation
 livestock watering
 industrial water supply
 secondary contact
 warmwater fishery
 wildlife habitat

***Attainment status:**

Fully supporting
 Fully supporting
 Fully supporting
 Fully supporting
 Partially supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Cause Unknown
 Aluminum - chronic

Magnitude:

Moderate
 Not Impairing

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Blue Spring (Black River to headwaters)Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2202.A_11	3.57	20.6.4.202	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
industrial water supply	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Brantley ReservoirUpper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2205_00	3058.67	20.6.4.205	0	8

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation storage	Fully supporting
livestock watering	Fully supporting
primary contact	Fully supporting
warmwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Probable Causes of Impairment:

Mercury - chronic

Fish guidelines

Magnitude:

Moderate

Moderate

Probable Sources of Impairment:

Source Unknown

Atmospheric Deposition

Magnitude:

Moderate

Moderate

Harroun Dam (Ten Mile) LakeUpper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_048	64.78	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Harroun LakeUpper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_049	106.47	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not assessed
Not assessed***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: E

Laguna GatunaUpper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_055	294.76	unclassified	0	8

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not supporting
Not supporting***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: E

Probable Causes of Impairment:

Toxic substances

Magnitude:

Moderate

Probable Sources of Impairment:

Industrial Point Sources

Magnitude:Moderate

Laguna QuatroUpper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_059	150	unclassified	0	8

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not supporting
Not supporting***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: E

Probable Causes of Impairment:

Toxic substances

Magnitude:

Moderate

Probable Sources of Impairment:

Industrial Point Sources

Magnitude:Moderate

Laguna SecoUpper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_060	20	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.**

Laguna Tres

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_061	430	unclassified	0	8

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not supporting
Not supporting

*Attainment status is verified for sampled parameters only.

Probable Causes of Impairment:

Toxic substances

Magnitude:

Moderate

Probable Sources of Impairment:

Resource Extraction
Petroleum Activities
Industrial Point Sources

Magnitude:

Moderate
Moderate
Moderate

Laguna Uno

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_066	600	unclassified	0	8

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not supporting
Not supporting

*Attainment status is verified for sampled parameters only.

Probable Causes of Impairment:

Toxic substances

Magnitude:

Moderate

Probable Sources of Impairment:

Industrial Point Sources

Magnitude:

Moderate

Laguna Walden

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_062	50	unclassified	0	

Designated uses:

wildlife habitat

***Attainment status:**

Fully supporting

*Attainment status is verified for sampled parameters only.

Pecos River (Avalon Reservoir to Brantley Reservoir)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2204.A_00	12.32	20.6.4.204	0	

Designated uses:

warmwater fishery
irrigation storage
secondary contact
wildlife habitat
livestock watering

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pecos River (Black River to Tansil Lake)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2202.A_00	19.18	20.6.4.202	1	6

Designated uses:

industrial water supply
wildlife habitat
secondary contact
livestock watering
irrigation
warmwater fishery

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Municipal Point Sources
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Pecos River (Brantley Reservoir to Rio Peñasco)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2206.A_01	13.56	20.6.4.206	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
irrigation	Not assessed
warmwater fishery	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pecos River (Tansil Lake to Avalon Reservoir)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2203.A_00	5.86	20.6.4.203	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
industrial water supply	Fully supporting
primary contact	Fully supporting
warmwater fishery	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Pecos River (TX border to Black River)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2201_00	30.18	20.6.4.201	1	8

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
warmwater fishery	Not supporting
secondary contact	Fully supporting
livestock watering	Not supporting
irrigation	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
 Stream Bottom Deposits
 Biological criteria
 Aluminum - chronic

Magnitude:

Not Impairing
 Moderate
 Moderate
 Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Natural Sources
 Irrigated Crop Production
 Hydromodification
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Flow Regulation/Modification
 Crop-related Sources
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Sitting Bull Creek (Lost Chance Canyon to Sitting Bull Spr)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_007	3	unclassified	0	8

Designated uses:

warmwater fishery
 livestock watering
 secondary contact
 wildlife habitat

***Attainment status:**

Partially supporting
 Fully supporting
 Partially supporting
 Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Temperature
 Stream Bottom Deposits
 Plant Nutrients
 Fecal Coliform

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate

Probable Sources of Impairment:

Road/ Parking lot runoff
 Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Onsite Wastewater Systems (Septic Tanks)
 Land Disposal
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Six Mile Dam Lake

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2202.B_20	93.86	20.6.4.202	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed
industrial water supply	Not assessed
secondary contact	Not assessed
irrigation	Not assessed
warmwater fishery	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Tansil Lake (Carlsbad Municipal Lake)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2203.B_00	29.02	20.6.4.203	0	8

Designated uses:***Attainment status:**

industrial water supply	Fully supporting
livestock watering	Fully supporting
primary contact	Fully supporting
warmwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

Williams Sink (Eddy)

Upper Pecos-Black

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_109	210.21	unclassified	0	8

Designated uses:***Attainment status:**

wildlife habitat	Partially supporting
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*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Salinity/TDS/chlorides

Magnitude:

Moderate

Probable Sources of Impairment:

Surface Mining
Salt Storage Sites
Resource Extraction
Mill Tailings

Magnitude:

Moderate
Moderate
Moderate
Moderate

HUC: 13070001**Lower Pecos-Red Bluff Res**

Lea County LakeLower Pecos-Red Bluff Res

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_073	2	unclassified	0	

Designated uses:

wildlife habitat

livestock watering

***Attainment status:**

Not assessed

Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: E

Delaware River (Pecos River to headwaters)

Delaware

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2202.A_20	6.5	20.6.4.202	0	

Designated uses:

wildlife habitat
secondary contact
industrial water supply
livestock watering
warmwater fishery
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits
Plant Nutrients

Magnitude:

Not Impairing
Not Impairing

Eunice Lake

Landreth-Monument Draws

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_043	4	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Jal Lake

Landreth-Monument Draws

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_052	10	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Gallegos Canyon (San Juan River to Navajo bnd)

Upper San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_60	0.45	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Los Pinos River (Navajo Reservoir to CO border)

Upper San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2407.A_10	1.46	20.6.4.407	0	

Designated uses:

livestock watering
secondary contact
wildlife habitat
coldwater fishery
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Navajo Reservoir

Upper San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2406_00	13151.19	20.6.4.406	0	8

Designated uses:

livestock watering
wildlife habitat
warmwater fishery
irrigation storage
primary contact
mun & industrial water storage
coldwater fishery

***Attainment status:**

Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting
Fully supporting
Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown
Atmospheric Deposition

Magnitude:

Moderate
Moderate

Navajo River (CO border to Jicarilla Pueblo bnd)Upper San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2407.A_00	6.6	20.6.4.407	1	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
secondary contact	Fully supporting
coldwater fishery	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

San Juan River (Animas River to Cañon Largo)Upper San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2401_00	21.44	20.6.4.401	3	6

Designated uses:***Attainment status:**

livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Not supporting
marginal coldwater fishery	Not supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits
Fecal Coliform

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Urban Runoff/Storm Sewers
Resource Extraction
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Petroleum Activities
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

San Juan River (Cañon Largo to Navajo Reservoir)

Upper San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2405_10	19.53	20.6.4.405	0	4

Designated uses:	*Attainment status:
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
high quality coldwater fishery	Not supporting
irrigation	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information: Assessment category: E

Probable Causes of Impairment:	Magnitude:
Turbidity	Moderate
Stream Bottom Deposits	Moderate
Probable Sources of Impairment:	Magnitude:
Resource Extraction	Moderate
Removal of Riparian Vegetation	Moderate
Range grazing - Riparian and/or Upland	Moderate
Petroleum Activities	Moderate
Habitat Modification (other than Hydromodification)	Moderate
Grazing related Sources	Moderate
Bank or Shoreline Modification/Destabilization	Moderate
Agriculture	Moderate

Animas River (Estes Arroyo to CO border)

Animas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2404_00	19.6	20.6.4.404	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
coldwater fishery	Partially supporting
secondary contact	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Urban Runoff/Storm Sewers
 Resource Extraction
 Removal of Riparian Vegetation
 Range grazing - Riparian and/or Upland
 Petroleum Activities
 Irrigated Crop Production
 Hydromodification
 Habitat Modification (other than Hydromodification)
 Grazing related Sources
 Crop-related Sources
 Channelization
 Bank or Shoreline Modification/Destabilization
 Agriculture

Magnitude:

Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate
 Moderate

Animas River (San Juan River to Estes Arroyo)

Animas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2403.A_00	16.92	20.6.4.403	3	6

Designated uses:***Attainment status:**

warmwater fishery	Partially supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
marginal coldwater fishery	Partially supporting
wildlife habitat	Fully supporting
mun & industrial water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Urban Runoff/Storm Sewers

Source Unknown

Resource Extraction

Removal of Riparian Vegetation

Petroleum Activities

Hydromodification

Habitat Modification (other than Hydromodification)

Channelization

Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Butler Street Reservoir

Animas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_026	3	unclassified	0	

Designated uses:

wildlife habitat

livestock watering

***Attainment status:**

Not assessed

Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Lake Farmington (Beeline Reservoir)

Animas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_006	198	unclassified	0	8

Designated uses:

wildlife habitat

warmwater fishery

domestic water supply

livestock watering

***Attainment status:**

Fully supporting

Not supporting

Not assessed

Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Fish guidelines

Magnitude:

Moderate

Probable Sources of Impairment:

Atmospheric Deposition

Magnitude:

Moderate

Jackson Lake

Middle San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_005	60	unclassified	0	

Designated uses:

coldwater fishery
wildlife habitat
secondary contact
livestock watering

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

La Plata River (San Juan River to CO border)

Middle San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2402.A_00	25.33	20.6.4.402	1	6

Designated uses:

marginal coldwater fishery
livestock watering
limited warmwater fishery
wildlife habitat
irrigation
secondary contact

***Attainment status:**

Partially supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Plant Nutrients

Magnitude:

Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

San Juan River (Navajo bnd at Hogback to Animas River)Middle San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2401_10	32.27	20.6.4.401	6	1

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
irrigation	Fully supporting
livestock watering	Fully supporting
mun & industrial water supply	Fully supporting
secondary contact	Fully supporting
warmwater fishery	Partially supporting
marginal coldwater fishery	Partially supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown
Resource Extraction
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Petroleum Activities
Irrigated Crop Production
Habitat Modification (other than Hydromodification)
Grazing related Sources
Crop-related Sources
Bank or Shoreline Modification/Destabilization
Agriculture
Abandoned mining

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Shumway Arroyo (San Juan River to Ute Mtn Ute bnd)Middle San Juan

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_021	13.2	unclassified	2	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Crater Lake

Carrizo Wash

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_033	5	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

El Caso Lake

Carrizo Wash

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_038	80	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Little El Caso Lake

Carrizo Wash

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_075	10	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Quemado Lake

Carrizo Wash

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_096	111.89	unclassified	0	

Designated uses:

coldwater fishery
livestock watering
warmwater fishery
wildlife habitat

***Attainment status:**

Not supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Probable Causes of Impairment:

Siltation
Nutrients
Nuisance algae

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Harvesting, Restoration, Residue Management
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Cebolla Creek (Rio Pescado to headwaters)

Zuni

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_031	7.93	unclassified	1	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

McGaffey Lake

Zuni

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_083	10.94	unclassified	0	8

Designated uses:

coldwater fishery
warmwater fishery
livestock watering
wildlife habitat

***Attainment status:**

Not supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Siltation
pH
Nutrients
Nuisance algae

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Road/ Parking lot runoff
Removal of Riparian Vegetation
Natural Sources
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Rio Nutria (Zuni Pueblo bnd to headwaters)

Zuni

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.A_029	11.8	unclassified	0	5

Designated uses:

warmwater fishery
livestock watering
wildlife habitat

***Attainment status:**

Partially supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Mercury - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Source Unknown

Magnitude:

Moderate

Beaver Creek (Perennial reaches Taylor Ck to headwaters)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_25	36.08	20.6.4.503	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
livestock watering	Not assessed
irrigation	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Black Canyon Creek (East Fork Gila River to headwaters)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_21	25.21	20.6.4.503	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
irrigation	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Temperature
pH

Magnitude:

Not Impairing
Moderate
Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Off-road vehicles
Natural Sources
Habitat Modification (other than Hydromodification)
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Canyon Creek (Middle Fork Gila River to headwaters)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_43	14.25	20.6.4.503	0	4

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
secondary contact	Fully supporting
high quality coldwater fishery	Partially supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Plant Nutrients
Dissolved oxygen

Magnitude:

Moderate
Not Impairing
Moderate
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Diamond Ck (East Fork Gila R to headwaters)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_22	25.61	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Gila River (East Fork)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_20	26.24	20.6.4.503	0	1

Designated uses:***Attainment status:**

high quality coldwater fishery	Not supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Aluminum - chronic
Aluminum - acute

Magnitude:

Not Impairing
Moderate
Moderate
Not Impairing

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Off-road vehicles
Natural Sources
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Gila River (Middle Fork)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_40	36.64	20.6.4.503	0	4

Designated uses:

livestock watering
domestic water supply
secondary contact
high quality coldwater fishery
wildlife habitat
irrigation

*Attainment status:

Fully supporting
Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon
Temperature

Magnitude:

Not Impairing
Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Natural Sources
Forest Management (fire suppression)

Magnitude:

Moderate
Moderate
Moderate

Gila River (Mogollon Creek to Gila Hot Springs)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.A_30	43.48	20.6.4.502	0	

Designated uses:

irrigation
wildlife habitat
livestock watering
industrial water supply
primary contact
warmwater fishery
marginal coldwater fishery

*Attainment status:

Fully supporting
Not assessed
Not assessed
Not assessed
Not assessed
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Dissolved oxygen

Magnitude:

Not Impairing

Gila River (West Fork abv Gila Cliff Dwellings)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_30	31.43	20.6.4.503	0	

Designated uses:***Attainment status:**

domestic water supply	Not assessed
wildlife habitat	Not assessed
secondary contact	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
high quality coldwater fishery	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Gila River (West Fork below Gila Cliff Dwellings)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_10	4.88	20.6.4.503	0	4

Designated uses:***Attainment status:**

livestock watering	Fully supporting
domestic water supply	Fully supporting
secondary contact	Not assessed
high quality coldwater fishery	Not supporting
wildlife habitat	Not assessed
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:Total Organic Carbon
Temperature**Magnitude:**Moderate
Moderate**Probable Sources of Impairment:**Recreation and Tourism Activities (other than Boating - see 7900)
Off-road vehicles
Natural Sources
Forest Management (fire suppression)**Magnitude:**Moderate
Moderate
Moderate
Moderate

Gilita Creek (Middle Fork to Willow Creek)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_45	6.28	20.6.4.503	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Not assessed
high quality coldwater fishery	Partially supporting
secondary contact	Fully supporting
domestic water supply	Not assessed
livestock watering	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Temperature
pH
Aluminum - chronic

Magnitude:

Not Impairing
Moderate
Not Impairing
Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Off-road vehicles
Natural Sources
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Gilita Creek (Perennial reaches abv Willow Creek)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_48	6.55	20.6.4.503	0	

Designated uses:***Attainment status:**

high quality coldwater fishery	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
livestock watering	Not assessed
irrigation	Not assessed
wildlife habitat	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Hoyt Creek (Wall Lake to headwaters)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_26	19.9	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed

***Attainment status is verified for sampled parameters only.**

Iron Creek (Middle Fork Gila to headwaters)

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_44	12.73	20.6.4.503	0	

Designated uses:

wildlife habitat
irrigation
livestock watering
domestic water supply
secondary contact
high quality coldwater fishery

***Attainment status:**

Not assessed
Fully supporting
Fully supporting
Not assessed
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Dissolved oxygen

Magnitude:

Not Impairing

Lake Roberts

Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2504_20	68.37	20.6.4.504	0	8

Designated uses:

domestic water supply
irrigation
secondary contact
coldwater fishery
livestock watering
wildlife habitat

***Attainment status:**

Not assessed
Fully supporting
Fully supporting
Partially supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:

Temperature
pH
Nutrients

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Road/ Parking lot runoff
Recreation and Tourism Activities (other than Boating - see 7900)
Agriculture

Magnitude:

Moderate
Moderate
Moderate

Mogollon Creek (Perennial reaches abv USGS gage)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_02	29.49	20.6.4.503	0	1

Designated uses:***Attainment status:**

secondary contact	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Resource Extraction
Range grazing - Riparian and/or Upland
Off-road vehicles
Mill Tailings
Habitat Modification (other than Hydromodification)
Grazing related Sources
Forest Management (fire suppression)
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Sapillo Creek (Gila River to Lake Roberts)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_04	11.88	20.6.4.503	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Partially supporting
secondary contact	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Upstream impoundments
Removal of Riparian Vegetation
Off-road vehicles
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Forest Management (fire suppression)
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Snow Canyon Creek (Gilita Creek to Snow Lake)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_46	3.08	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Not assessed
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: M

Taylor Creek (Beaver Creek to Wall Lake)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_23	2.63	20.6.4.503	0	3

Designated uses:livestock watering
wildlife habitat
high quality coldwater fishery
domestic water supply
irrigation
secondary contact***Attainment status:**Fully supporting
Fully supporting
Not supporting
Fully supporting
Fully supporting
Fully supporting***Attainment status is verified for sampled parameters only.****Assessment information:**Assessment category: M

Probable Causes of Impairment:Turbidity
Total Organic Carbon
Temperature
Lead - chronic
Aluminum - chronic
Aluminum - acute**Magnitude:**Moderate
Moderate
Moderate
Not Impairing
Moderate
Not Impairing**Probable Sources of Impairment:**Upstream impoundments
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Off-road vehicles
Grazing related Sources
Forest Management (fire suppression)
Agriculture**Magnitude:**Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Taylor Creek (Perennial reaches abv Wall Lake)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_24	19.8	20.6.4.503	0	4

Designated uses:***Attainment status:**

secondary contact	Fully supporting
domestic water supply	Not assessed
irrigation	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Not assessed
high quality coldwater fishery	Not supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Turbidity
Total Organic Carbon
Temperature
pH
Lead - chronic
Aluminum - chronic
Aluminum - acute

Magnitude:

Moderate
Moderate
Moderate
Not Impairing
Not Impairing
Moderate
Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Natural Sources
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Turkey Creek (Gila River to headwaters)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_03	16.94	20.6.4.503	0	4

Designated uses:***Attainment status:**

secondary contact	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Not supporting
domestic water supply	Fully supporting
livestock watering	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Total Organic Carbon
Temperature
Dissolved oxygen

Magnitude:

Moderate
Moderate
Moderate

Probable Sources of Impairment:

Natural Sources
Forest Management (fire suppression)

Magnitude:

Moderate
Moderate

Wall LakeUpper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2504_10	14.33	20.6.4.504	0	8

Designated uses:***Attainment status:**

coldwater fishery	Not supporting
irrigation	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
wildlife habitat	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Probable Causes of Impairment:

Siltation
Nutrients
Nuisance algae
Dissolved oxygen

Magnitude:

Moderate
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Silviculture
Removal of Riparian Vegetation
Range grazing - Riparian and/or Upland
Natural Sources
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Forest Management (fire suppression)
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Willow Creek (Gilita Creek to headwaters)Upper Gila

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_47	7.71	20.6.4.503	0	

Designated uses:***Attainment status:**

livestock watering	Not assessed
wildlife habitat	Not assessed
high quality coldwater fishery	Not assessed
secondary contact	Not assessed
domestic water supply	Not assessed
irrigation	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: E

Bear Creek (Gila River nr Cliff to headwaters)

Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2503_01	31.65	unclassified	0	

Designated uses:

livestock watering
wildlife habitat

***Attainment status:**

Fully supporting
Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Bill Evans Lake

Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.B_00	1.51	20.6.4.502	0	

Designated uses:

wildlife habitat
irrigation
livestock watering
marginal coldwater fishery
warmwater fishery
primary contact
industrial water supply

***Attainment status:**

Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Carlisle Creek (Gila River to headwaters)

Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.A_02	14.96	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Not assessed
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Gila River (AZ border to Red Rock)Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2501_00	24.64	20.6.4.501	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
primary contact	Not assessed
limited warmwater fishery	Fully supporting
wildlife habitat	Not assessed
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Not Impairing

Gila River (Mangas Creek to Mogollon Creek)Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.A_10	14.04	20.6.4.502	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
industrial water supply	Fully supporting
warmwater fishery	Fully supporting
primary contact	Not assessed
livestock watering	Not assessed
irrigation	Fully supporting
marginal coldwater fishery	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Probable Causes of Impairment:Stream Bottom Deposits
Dissolved oxygen**Magnitude:**Not Impairing
Not Impairing

Gila River (Red Rock to Mangas Creek)Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.A_00	21.16	20.6.4.502	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Not assessed
industrial water supply	Not assessed
primary contact	Not assessed
warmwater fishery	Fully supporting
marginal coldwater fishery	Fully supporting
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Not Impairing

Mangas Creek (Gila River to Mangas Springs)Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.A_21	6.17	20.6.4.502	0	8

Designated uses:***Attainment status:**

marginal coldwater fishery	Not supporting
wildlife habitat	Not assessed
irrigation	Fully supporting
livestock watering	Fully supporting
warmwater fishery	Not supporting
industrial water supply	Fully supporting
primary contact	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Plant Nutrients

Magnitude:

Not Impairing
Moderate

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Onsite Wastewater Systems (Septic Tanks)
Off-road vehicles
Natural Sources
Land Disposal
Habitat Modification (other than Hydromodification)
Grazing related Sources
Bank or Shoreline Modification/Destabilization
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Mangas Creek (Mangas Springs to headwaters)Upper Gila-Mangas

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2502.A_22	17.83	20.6.4.502	0	8

Designated uses:***Attainment status:**

warmwater fishery	Fully supporting
livestock watering	Fully supporting
industrial water supply	Fully supporting
marginal coldwater fishery	Fully supporting
wildlife habitat	Not assessed
primary contact	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

North Lordsburg Playa

Animas Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_091	2880	unclassified	0	

Designated uses:livestock watering
wildlife habitat***Attainment status:**Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Sacaton (No Name) Playa

Animas Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_097	600	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

South Lordsburg Playa

Animas Valley

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-9000.B_099	7040	unclassified	0	

Designated uses:wildlife habitat
livestock watering***Attainment status:**Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

Apache Canyon (Tularosa River to Hardcastle Canyon)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_44	8.73	unclassified	0	

Designated uses:

wildlife habitat
livestock watering

***Attainment status:**

Fully supporting
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Centerfire Creek (San Francisco R to headwaters)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_50	16.12	20.6.4.603	0	4

Designated uses:

domestic water supply
livestock watering
secondary contact
fish culture
high quality coldwater fishery
wildlife habitat
irrigation

***Attainment status:**

Fully supporting
Fully supporting
Not assessed
Fully supporting
Not supporting
Not assessed
Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Stream Bottom Deposits
Plant Nutrients
pH
Conductivity

Magnitude:

Moderate
Not Impairing
Moderate
Moderate
Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Off-road vehicles
Natural Sources
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Glenwood PondSan Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.B_10	1.67	20.6.4.603	1	

Designated uses:***Attainment status:**

irrigation	Not assessed
domestic water supply	Not assessed
wildlife habitat	Not assessed
livestock watering	Not assessed
high quality coldwater fishery	Not assessed
fish culture	Not assessed
secondary contact	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Mineral Creek (San Francisco R to headwaters)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_20	19.56	unclassified	0	

Designated uses:***Attainment status:**

livestock watering	Fully supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: M

Mule Creek (San Francisco R to Mule Springs)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2601_01	10.49	20.6.4.601	0	

Designated uses:***Attainment status:**

irrigation	Fully supporting
wildlife habitat	Fully supporting
marginal coldwater fishery	Fully supporting
limited warmwater fishery	Fully supporting
secondary contact	Not assessed
livestock watering	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:Assessment category: E

Negrito Creek (South Fork)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_43	14.46	20.6.4.603	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
fish culture	Fully supporting
secondary contact	Not assessed
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Zinc - chronic
Zinc - acute
Temperature
Lead - chronic
Lead - acute
Copper - chronic
Copper - acute

Magnitude:

Not Impairing
Not Impairing
Moderate
Not Impairing
Not Impairing
Not Impairing
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Recreation and Tourism Activities (other than Boating - see 7900)
Range grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Negrito Creek (Tularosa Creek to confluence of N and S forks)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_42	12.41	20.6.4.603	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
secondary contact	Not assessed
domestic water supply	Fully supporting
livestock watering	Fully supporting
fish culture	Fully supporting
high quality coldwater fishery	Not supporting
wildlife habitat	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
pH

Magnitude:

Moderate
Not Impairing

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)
Pasture grazing - Riparian and/or Upland
Highway Maintenance and Runoff
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

San Francisco River (AZ border to Dry Creek)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2601_00	15.66	20.6.4.601	0	

Designated uses:***Attainment status:**

wildlife habitat	Fully supporting
marginal coldwater fishery	Fully supporting
livestock watering	Fully supporting
secondary contact	Fully supporting
limited warmwater fishery	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: E

San Francisco River (Centerfire Creek to AZ border)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2602_20	14.91	20.6.4.602	0	4

Designated uses:***Attainment status:**

irrigation	Fully supporting
livestock watering	Fully supporting
primary contact	Not assessed
coldwater fishery	Not supporting
wildlife habitat	Not assessed

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Temperature
Plant Nutrients

Magnitude:

Moderate
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Natural Sources
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate

San Francisco River (Dry Creek to Whitewater Creek)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2601_10	8.7	20.6.4.601	0	

Designated uses:***Attainment status:**

wildlife habitat	Not assessed
limited warmwater fishery	Fully supporting
secondary contact	Not assessed
livestock watering	Fully supporting
irrigation	Fully supporting
marginal coldwater fishery	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Lead - chronic

Magnitude:Not Impairing

San Francisco River (Largo Canyon to Centerfire Creek)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2602_10	19.84	20.6.4.602	1	

Designated uses:***Attainment status:**

coldwater fishery	Fully supporting
irrigation	Fully supporting
primary contact	Not assessed
livestock watering	Fully supporting
wildlife habitat	Not assessed

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:Not Impairing

San Francisco River (Whitewater Creek to Largo Canyon)San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2601_20	43.49	20.6.4.601	0	4

Designated uses:***Attainment status:**

secondary contact	Not assessed
livestock watering	Fully supporting
irrigation	Fully supporting
limited warmwater fishery	Fully supporting
wildlife habitat	Not assessed
marginal coldwater fishery	Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Copper - chronic
Copper - acute

Magnitude:

Not Impairing
Not Impairing
Not Impairing

Silver Creek (Mineral Creek to headwaters)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_21	9.57	unclassified	0	

Designated uses:***Attainment status:**

wildlife habitat

Fully supporting

livestock watering

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: M

Trout Creek (San Francisco R to headwaters)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_60	15.3	unclassified	0	

Designated uses:***Attainment status:**

livestock watering

Fully supporting

wildlife habitat

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: M

Tularosa River (Apache Creek to headwaters)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_41	17.64	20.6.4.603	0	

Designated uses:***Attainment status:**

livestock watering

Fully supporting

domestic water supply

Fully supporting

secondary contact

Not assessed

fish culture

Fully supporting

high quality coldwater fishery

Fully supporting

wildlife habitat

Fully supporting

irrigation

Fully supporting

Attainment status is verified for sampled parameters only.*Assessment information:**Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits

Magnitude:

Not Impairing

Tularosa River (San Francisco R to Apache Creek)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_40	21.99	20.6.4.603	0	1

Designated uses:

*Attainment status:

wildlife habitat	Fully supporting
fish culture	Fully supporting
secondary contact	Not assessed
domestic water supply	Fully supporting
livestock watering	Fully supporting
irrigation	Fully supporting
high quality coldwater fishery	Not supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Stream Bottom Deposits
Conductivity

Magnitude:

Not Impairing
Moderate

Probable Sources of Impairment:

Range grazing - Riparian and/or Upland
Natural Sources
Highway Maintenance and Runoff
Grazing related Sources
Forest Management (fire suppression)
Agriculture

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Whitewater Creek (San Francisco R to Whitewater Campgrd)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_10	6.9	20.6.4.603	0	3

Designated uses:

*Attainment status:

livestock watering	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Not assessed
domestic water supply	Fully supporting
irrigation	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Turbidity
Stream Bottom Deposits
Aluminum - chronic

Magnitude:

Moderate
Not Impairing
Not Impairing

Probable Sources of Impairment:

Removal of Riparian Vegetation
Hydromodification
Highway Maintenance and Runoff
Habitat Modification (other than Hydromodification)
Channelization
Bank or Shoreline Modification/Destabilization

Magnitude:

Moderate
Moderate
Moderate
Moderate
Moderate
Moderate

Whitewater Creek (Whitewater Campgrd to headwaters)

San Francisco

Assessment Unit:	Size (mi or ac):	WQS reference:	NPDES:	Priority:
NM-2603.A_12	14.17	20.6.4.603	0	

Designated uses:

*Attainment status:

irrigation	Fully supporting
wildlife habitat	Fully supporting
high quality coldwater fishery	Not supporting
fish culture	Fully supporting
secondary contact	Fully supporting
livestock watering	Fully supporting
domestic water supply	Fully supporting

*Attainment status is verified for sampled parameters only.

Assessment information:

Assessment category: M

Probable Causes of Impairment:

Aluminum - chronic

Magnitude:

Moderate

Probable Sources of Impairment:

Recreation and Tourism Activities (other than Boating - see 7900)

Natural Sources

Forest Management (fire suppression)

Magnitude:

Moderate

Moderate

Moderate

B l a n k P a g e

Appendix C

Table 20: Guidelines

B l a n k P a g e